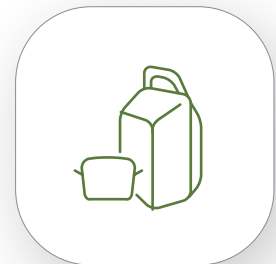




Product Catalogue



We



value-engineered
solutions to the
humanitarian sector

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Our Mission



NRS Relief is a purpose-driven company that designs, develops and delivers value-engineered solutions to the humanitarian sector. We create life-improving products in partnership with our clients, such as UN Agencies, International Organisations and NGOs worldwide.

We supply relief essentials, shelter solutions, multipurpose tents and mobile storage units, as well as customised products and logistics services.

Our Vision



At the heart of our business strategy lies a profound understanding of our clients' mission. Our focus is on aligning our business capabilities with the needs and objectives of humanitarian and development organisations, which address urgent challenges like natural disasters and forced displacement. Our overarching objective is to deliver vital solutions that effectively improve the lives of affected individuals, while contributing to sustainable economic empowerment of the local community in Pakistan. To achieve this, we forge strategic partnerships with our manufacturing arm.

Shelter is a
basic human
right



Protect
dignity; quality
counts



Durability and
cost-effective
solutions



Our Perspective



Continuous
product
innovation



Understanding local
environment and
beneficiaries' needs



Promote
recycling and
sustainability



Shelter is far more than a roof and four walls

Shelter is a basic human need and is critical for survival in most disasters. At NRS Relief, we have developed shelter solutions for over 45 years, supplying refugee tents, multipurpose shelters, mobile storage units and core relief items, i.e. tarpaulins and blankets to UN agencies, international NGOs and bilateral donors. Our aim is to offer cost-effective, fit-for-purpose quality shelters and aid essentials, keeping the real needs of the beneficiaries in mind.

Innovation & Sustainability



NRS Relief is firmly committed to embracing the United Nations Global Compact's 10 Principles and the 17 Sustainable Development Goals in our day-to-day operations. Viewing purpose-driven sustainability as essential to our role as a relief supplier and a driver of social, environmental, and economic progress, we believe this makes sustainability both a smart business strategy and a fundamental way to honour our humanitarian purpose.

Innovation Legacy at NRS Relief

Since its inception, NRS Relief has been driven by a spirit of proactive problem-solving, continuously advancing the tools of humanitarian aid. Our commitment to innovation was highlighted in 2014 when we launched the first affordable, fully fire-retardant tents and tarpaulins, setting a new safety standard and earning the Aid Innovation Challenge Award at AidEx.



In 2016, we enhanced our operational efficiency by working closely with global aid actors and local NGOs. Our Rapid Response Strategy, which includes a 24/7 task force, field assessments, a robust logistical network, and community resilience initiatives, was recognized with a UPS International Disaster Relief Award nomination. Continuing our mission, we partnered with ICRC, IFRC, and UNHCR to develop the next generation of family tents. These tents offer improved stability, longevity, and insulation and include adaptable features such as shade covers and inner tents while maintaining essential qualities like UV resistance, fire retardancy, and waterproofing. Our commitment to sustainability led to the creation of eco-tarpaulins in collaboration with leading humanitarian organisations. These tarpaulins integrate recycled materials while maintaining durability and protection.

In 2023, we expanded our eco-friendly product range to include blankets, mats, and water containers, all designed

to meet stringent environmental standards. Responding to the need for swift emergency solutions, we introduced the Huggy Air inflatable tent, engineered for rapid assembly. In 2024, we launched the Viva Eco Tent at AIDEX in Geneva. It is constructed from eco-friendly materials such as high-density polyethylene eco-tarpaulin, which contains up to 15% recycled content. This tent is fully recyclable, lightweight, and designed for extended use, reducing the environmental impact and supporting sustainable practices with reusable packaging.



NRS Relief is also pioneering digital sustainability. By leveraging virtual reality technology, we minimise environmental impact by eliminating physical prototypes and reducing transportation emissions, ensuring our digital interactions are eco-friendly and informative.



Economic

Economic Responsibility

We pioneer innovative solutions, sustainably creating fit-for-purpose products through value engineering. We focus on financial sustainability and pledge to continuously expand and diversify our portfolio of products and services. At the same time, as an industry leader, we strive to grow our business progressively to ensure meaningful economic empowerment across our supply chain. Minimising our ecological impact is fundamental to our corporate strategy. Specifically, we actively work towards reducing emissions and waste, as well as promoting recycling and reuse throughout our production processes. This is achieved through close collaboration with our manufacturing arm, Sheikh Noor-ud-Din & Sons (HSNDS), ensuring that all stakeholders benefit from the life-improving products that we develop and design – from factory to the field.



Social

Social Responsibility

NRS Relief's actions are rooted in a profound respect for our People. We focus on creating a safe, diverse, merit-based working environment that values teamwork while fostering individual growth. Our approach to employee well-being includes comprehensive health and safety programs, robust learning and development opportunities, and policies that support work-life balance. Furthermore, we actively engage with the vibrant humanitarian community in Dubai and raise awareness for social causes such as the refugee crisis and women's empowerment. Concurrently, we support our manufacturing arm in Pakistan with their community investment programs, aimed at building community resilience through improved healthcare services and educational opportunities. We also acknowledge the significant social impact of our products on the end-user – from refugee to aid worker. To honour this purpose, we develop and design products that respect beneficiaries' true needs and support the acceleration of the Sustainable Development Goals.

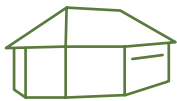


Environmental

Environmental Responsibility

Minimising our ecological impact is central to our corporate strategy. Under the guidance of our Environmental Sustainability Roadmap, we focus on reducing emissions, enhancing recycling, and improving waste management throughout our operations. We aim to develop products with lower carbon footprints and have taken steps such as maximising wastewater reuse and transforming waste into valuable resources. This is achieved through close collaboration with Sheikh Noor-ud-Din & Sons (HSNDS), and initiatives in our Dubai and Lahore offices emphasise our dedication to responsible sourcing, efficient resource utilisation, and thorough Life Cycle Assessments (LCAs) to embed sustainability in every production stage. NRS Relief's key achievements include integrating recycled materials into our products like the Thermal Blankets, resulting in a 30% reduction in carbon emissions compared to using virgin materials. Our efforts have significantly lowered energy and water usage, reinforcing our sustainability goals and enhancing our market position. By adopting circular economy principles and partnering with environmentally conscious suppliers, we continue to refine our manufacturing processes, minimise single-use plastics, and expand the use of recycled materials. Our products, such as tarps, blankets, and containers, are 100% recyclable and made from recycled materials. Both NRS Relief and HSNDS are certified by the Global Recycling Standard (GRS), ensuring that our materials, finished products, and environmental and social policies are verified by a third party.

Family Tents



Discover our exceptional fire-retardant family tents, purpose-built to withstand the rigors of humanitarian settings. Our tents are made to last, providing reliable shelter for families in need.

Our range features a spectrum of options, from the cutting-edge polyethylene self-standing tents to the timeless polycotton family shelters, ensuring we meet diverse preferences and requirements.

We take pride in ensuring that all our tents comply with recommended minimum living area standards in hot and moderate climates, providing a spacious 3.5 m² per person. For cold climates, we offer a winterization kit that adds an extra layer of protection against cold, wind, and snow, ensuring that families remain warm and comfortable throughout their stay.



GeoHome Family Tent

ICRC/IFRC/IOM Standard

 Fire retardant

 Waterproof

 UV stabilised

 Logo customisable



› Key Features

- New generation family tent, geodesic shape for more beneficiary comfort and safety.
- Made of two layers: outer tent and shade cover.
- Offers fire retardant, waterproof and UV resistant properties.
- Accommodates 5 persons.
- Enables quick set-up by three persons in 30 minutes.
- Withstands wind loads up to 120 km/h.
- Allows rapid deployment in any emergency on pallets or in cages.
- Adapts to all seasons. Optional inner liner and winter modules available.

› Dimensions

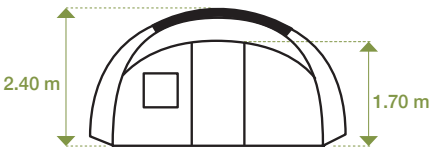
Total living area	19.6 m²
Centre height	2.40 m
Length	4.33 m
Width	5.58 m
Door height	1.70 m

› Materials

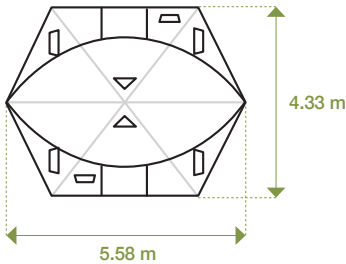
Outer tent (roof, walls, mud flaps, partition, groundsheets and shade fly)	Base fabric: woven high-density polyethylene (HDPE) black fibres Coating: white low density polyethylene (LDPE) on both sides, 170 ± 10 g/m² Fire retardancy: EN13823+AI
Mosquito nets	Polyester. Outer tent: 20-25 holes per cm²
Frame	All aluminium Main pipes: outer diameter 18.5 ± 0.5 mm thickness 1.2 mm ±1%

› Graphic Reference

Front view



Top view



DomeHome Self-Standing Family Tent

UNHCR Standard



Fire retardant



Lightweight



Waterproof



UV stabilised



Logo customisable



› Key Features

- New generation dome-shaped self-standing family tent designed to offer comfort and safety during extended stay of families in emergency situations.
- Incorporates 3 layers: outer tent, pre-fitted inner tent and shade cover.
- Utilises PE fabric, lightweight, strong and long lasting.
- Maximises interior space, allowing standing in all corners.
- Adapts to all climates, advanced ventilation.
- Facilitates easy set-up in less than 30 minutes by 3 persons.
- Offers UV resistance, fire retardancy and waterproof properties.
- Features durable and recyclable materials.
- Accommodates five persons.
- Allows rapid deployment in any emergency.

› Dimensions

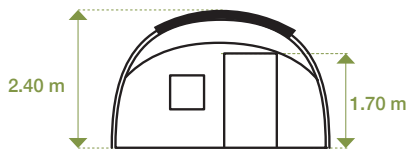
Total living area	18.5 m ²
Centre height	2.40 m
Length	4.30 m
Width	4.30 m
Entrance wall height	1.90 m
Door height	1.70 m

› Materials

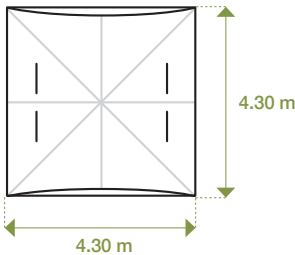
Outer tent (roof, walls, mud flaps, partition, groundsheets)	190 g/m ² ±10% polyethylene fabrics. Woven high-density polyethylene (HDPE) black fibre, coated with white low-density polyethylene (LDPE) on both sides. Fire retardant under EN 13823 + A1 and CPAI84 (section 5 and 6)
Inner tent	150 g/m ² ±15% polycotton blend fabrics Fire retardant under CPAI84 (section 5 and 6)
Mosquito net (doors, windows, ventilation)	85-100 g/m ² 100% polyester, warpknitted 25 holes/cm ²

› Graphic Reference

Front view



Top view



Viva Family Tent

UNHCR Standard

 Fire retardant

 Waterproof

 UV stabilised

 Logo customisable



› Key Features

- The Viva Family tent is a long-standing trusted solution in the humanitarian industry.
- Features 16 m² main floor area plus two 3.5 m² vestibules for a total area of 23 m², double-fly with ground sheet.
- Offers fire retardant, waterproof, and UV resistant properties
- Complies to recommended minimum living area in hot and temperate climates (3.5 m² per person), providing extra space for cold climates.
- Accommodates 5 persons.

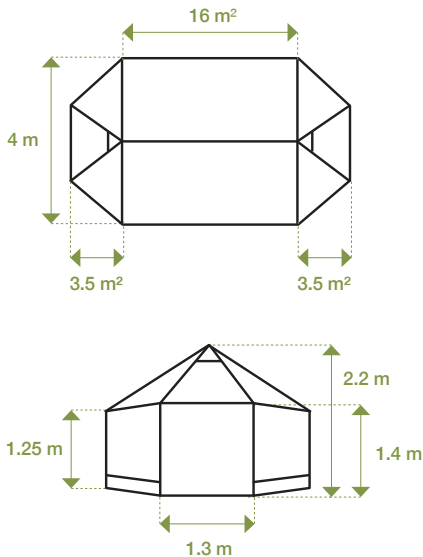
› Dimensions

Total living area	23 m²
Main floor	16 m²
Two vestibule area	3.5 m² x 2 = 7 m²
Centre height	2.20 m
Width	4.00 m
Ridge length	4.00 m
Side wall height	1.25 m
Centre base length	6.60 m

› Materials

Outer tent	Roof: 350 g/m² polycotton, natural (±10%) in finished state before FR treatment Wall: 200 g/m² polycotton, natural (±10%) in finished state before FR treatment
Inner tent	130 g/m² polycotton, natural (±10%) in finished state before FR treatment
Mud flaps	180 g/m² polyethylene (HDPE), black (±5%) FR (CPAI-84-5(6))
Ground sheet	180 g/m² polyethylene (HDPE), black, sewn in bathtub (±5%) FR (CPAI-84-5)

› Graphic Reference



Viva Family Tent

ICRC/IFRC Standard



Waterproof



UV stabilised



Logo customisable



› Key Features

- The Viva Family tent is a long-standing trusted solution in the humanitarian industry.
- Offers waterproof and UV resistant properties.
- Features 16 m² main floor area plus two 3.5 m² vestibules.
- Incorporates large windows (360 cm wide and 60 cm high).
- Complies to recommended minimum living area in hot and temperate climates (3.5 m² per person), providing extra space for cold climates.
- Accommodates 5 persons.

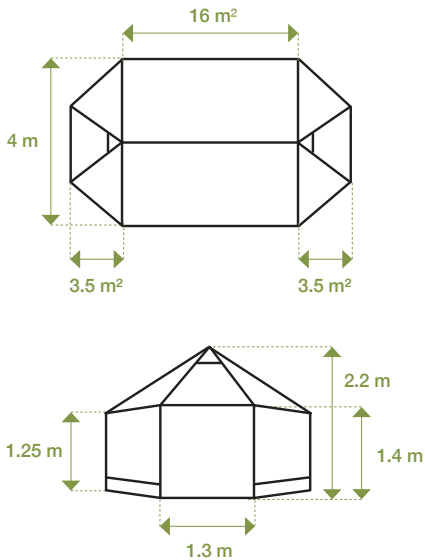
› Dimensions

Total living area	23 m ²
Main floor	16 m ²
Two vestibule area	3.5 m ² x 2 = 7 m ²
Centre height	2.20 m
Width	4.00 m
Ridge length	4.00 m
Side wall height	1.25 m
Centre base length	6.60 m

› Materials

Outer tent	Roof: 350 ±15% g/m ² polycotton, natural Wall: 200 ±10% g/m ² polycotton, natural
Inner tent	130 ±10% g/m ² polycotton, dyed sand or cream
All PE parts	• Base fabric: Woven high density polyethylene (HDPE) black fibres • Coating: White low density polyethylene (LDPE) on both sides • Tear strength: Minimum 100 N • Tensile strength: Minimum 500 N, 15%-25% elongation in warp and weft
Ground sheet	190 g/m ² polyethylene (HDPE), white, sewn in bathtub (±20 g)

› Graphic Reference



Viva Eco Tent

Environmentally Friendly Family Tent



Circularity Design



Fire retardant



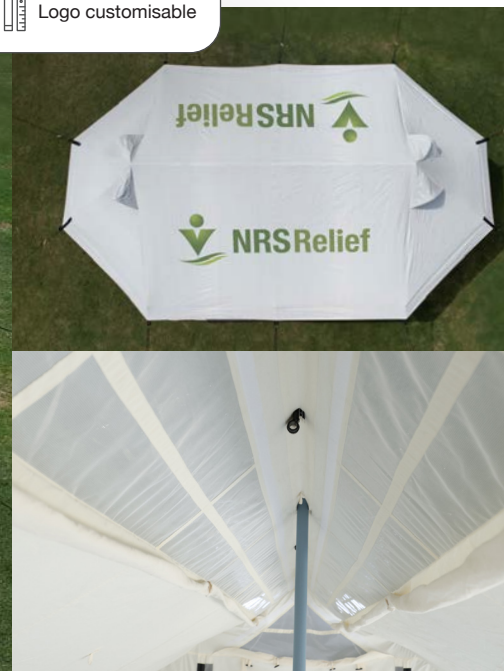
Waterproof



UV stabilised



Logo customisable



› Key Features

- Constructed from eco-design high-density polyethylene (HDPE) woven fabric.
- Engineered for harsh environmental conditions.
- Offers fire retardant, waterproof, and UV resistant properties
- Features a 16 m² central living area, complemented by two vestibules measuring 3.5 m² each, resulting in a total internal space of 23 m².
- Incorporates an environmentally friendly polycotton inner liner with an eco-tarpaulin groundsheet specifically designed for regulating humidity and minimising condensation inside the tent.
- Allows the installation of a wood or coal-burning stove.

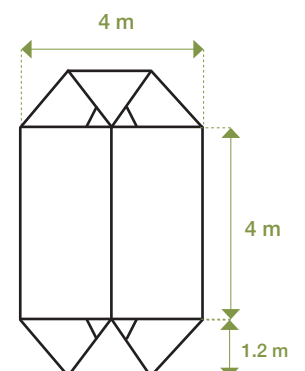
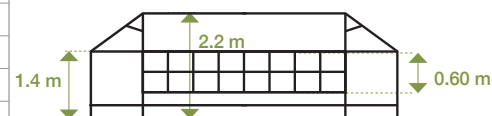
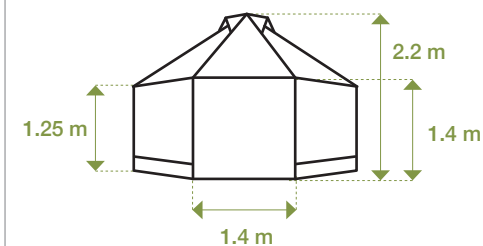
› Dimensions

Total living area	23 m ²
Main floor	16 m ²
Two vestibule area	3.5 m ² x 2 = 7 m ²
Centre height	2.20 m
Width	4.00 m
Ridge length	4.00 m
Side wall height	1.25 m
Centre base length	6.60 m

› Materials

Outer tent roof and wall mudflaps, groundsheet, partitioning and packaging bags	170 g/m ² (±10%) woven HDPE (black) fabric with LDPE (white) coatings on both sides, flame retardant EN13823 +A1, eco-tarpaulin with minimum 15% post-consumer recycled content
Inner tent	120-140 g/m ² polycotton fabric (60/40), flame retardant CPAI-84 ¹ Eco-friendly fabric with minimum 30% post-consumer recycled content and environmentally friendly fire retardant chemicals
Mosquito doors and ventilation windows	85 g/m ² polyester mesh, 100% post-consumer recycled content

› Graphic Reference



Viva Family Frame Tent

ICRC/IFRC Standard



Easy to set up



Waterproof



UV stabilised



Logo customisable



› Key Features

- The Viva Family Frame tent is the frame-reinforced version of the Viva Family Tent.
- Offers waterproof and UV resistant properties.
- Enables easy set up and erection in smaller surface areas.
- Offers symmetric flaps that enables the joining of two tents lengthwise to create larger units.
- Allows rapid deployment in any emergency and climate.
- Accommodates 5 persons.

› Dimensions

Centre height	2.4 m
Width	4.15 m
Ridge length	4 m
Side wall height	1.50 m
Door height	1.6 m
Centre base length	5.2 m

› Materials

Outer tent

- Polyester and cotton blended fibres yarns. Cotton: 40% (± 10), polyester: 60% (± 10)
- Weight: 350 g/m² ($\pm 15\%$), Colour: natural white, not dyed

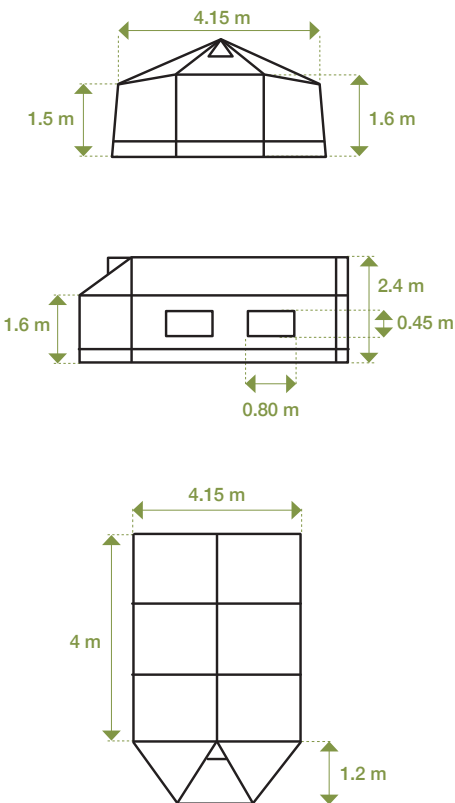
Inner tent

- Polyester and cotton blended fibres yarns. Cotton: 40% (± 10), polyester: 60% (± 10)
- Weight: 130 g/m² ($\pm 10\%$), colour: dyed sand or cream

All PE parts

- Base fabric: Woven, high-density polyethylene black fibres, fabric laminated on both sides with low-density polyethylene coating
- Weight: 180 g/m² ($\pm 5\%$)
- Tensile strength: warp and weft 650 N minimum
- Tear strength: warp 100 N minimum, weft 100 N minimum

› Graphic Reference



MENA Family Tent

 Waterproof

 UV stabilised

 Logo customisable



› Key Features

- Two-fold, square-centre pole type tent offering an excellent option for shelter situations for regions like the Middle East that prefer high-walled tents.
- Complies with ICRC/IFRC family ridge tent specifications for all materials.
- Offers waterproof and UV resistant properties.
- Includes powder-coated MS steel poles.
- Adapts to all weather conditions and accommodates small to medium-sized families.

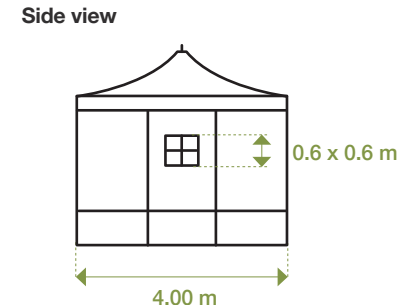
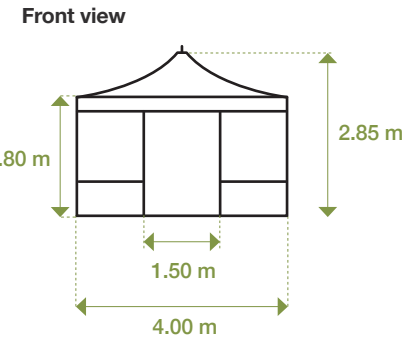
› Dimensions

Total size	4 x 4 m
Main floor	16 m²
Centre height	2.85 m
Wall height	1.8 m
Windows	0.6 x 0.6 m
Door	1.8 x 1.5 m

› Materials

Roof	Outer roof is made of 350 g/m² polyester cotton blended fabric. Waterproof and UV resistant
Wall	Outer wall is made of 200 g/m² polyester cotton blended fabric. Waterproof, UV resistant
Inner lining of roof and wall	Made of 130 g/m² polycotton blended fabric - natural or yellow dyed
Ground sheet	Made of 190 ± 20 g/m² PE fabric, size as per tent
Windows	Two windows Each window has mosquito net protection (ventilation) and closing facility with wall fabric
Door	The tent has 2 doors
Side poles	4 powder-coated MS steel poles on each side
Centre poles	1 powder-coated MS steel centre pole

› Graphic Reference



Cradle Tent

Developed with UNHRD Lab



Fire retardant



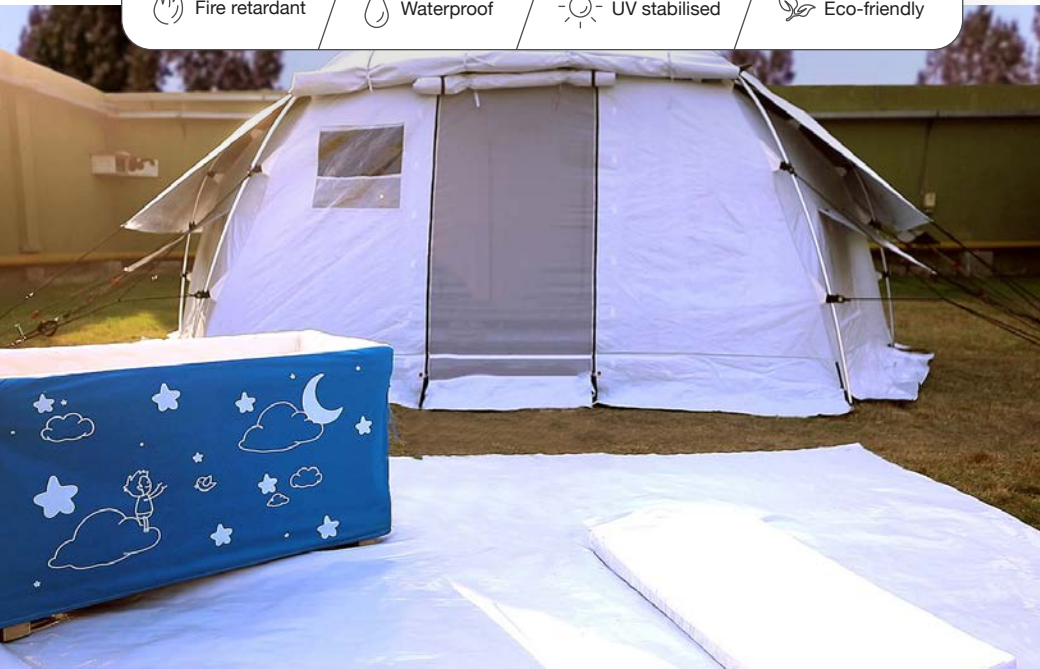
Waterproof



UV stabilised



Eco-friendly



Cradle cover glowing in the dark

› Key Features

- The Cradle Tent is developed with a focus on end-to-end sustainability as the family tent is provided with a box designed to be used as a cradle for babies including accessories made using upcycled materials.
- Made of 3 layers: outer tent, inner tent and shade cover.
- Adapts to all climates.
- Enables quick set-up by three persons in 30 minutes.
- Offers fire retardant, waterproof, and UV resistant properties.
- Allows rapid deployment in any emergency.

› Dimensions

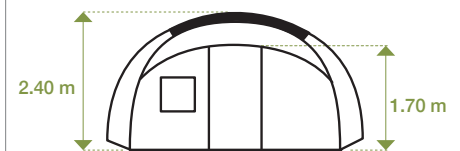
Total living area	19.6 m ²
Centre height	2.40 m
Length	4.33 m
Width	5.58 m
Wall height	Dome-shaped
Door height	1.80 m (1.7 m inner tent)

› Materials

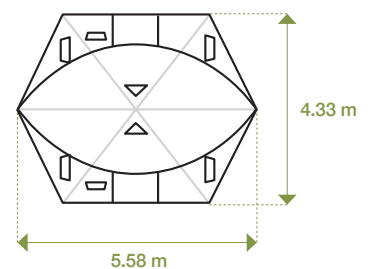
Outer tent (roof, walls, mud flaps, partition, groundsheets and shade fly)	Base fabric: woven high-density polyethylene (HDPE) black fibres Coating: White low-density polyethylene (LDPE) on both sides, 190 ± 20 g/m ² . Fire retardancy: EN13823+AI
Inner tent	Polycotton, white, 125 g/m ² ±5%
Mosquito nets	Polyester. Outer tent: 25 holes per cm ² Inner tent: 25 holes per cm ²
Frame	All aluminium main pipes: outer diameter 19 mm ± 0.5 mm, thickness 1.2 mm ±1% Connectors: outer diameter adapted to main pipe, thickness 1.5 mm ±1%

› Graphic Reference

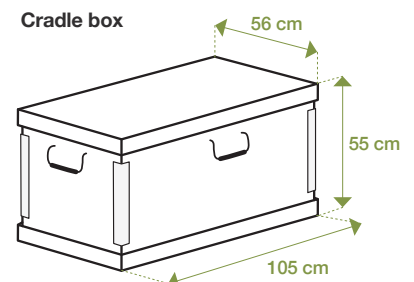
Front view



Top view



Cradle box

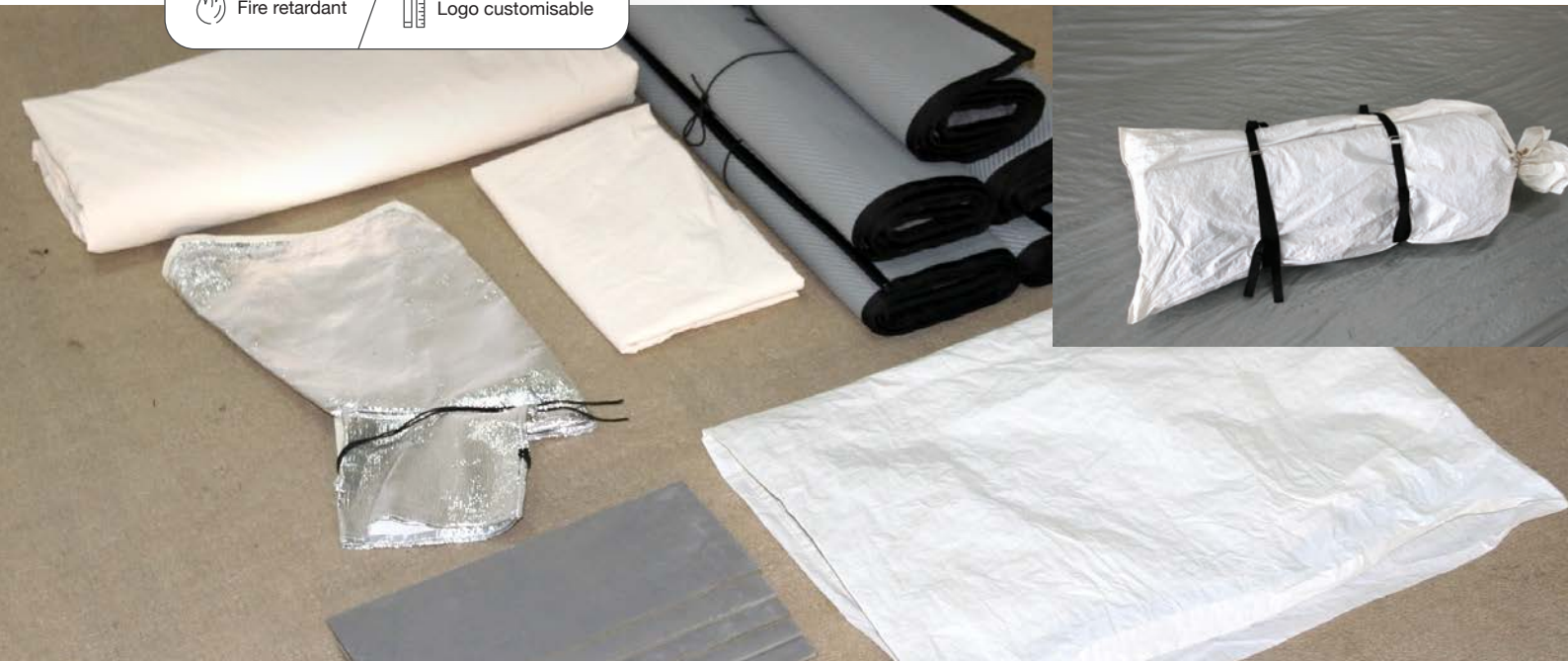


Viva Winterization Kit

ICRC/IFRC Standard

 Fire retardant

 Logo customisable



› Key Features

- Specially designed for Viva Family Tents to improve the insulation against cold climates.
- Includes the following items:
 - 5 insulated sleeping mats.
 - 1 winterization liner.
 - 1 partition.
 - 1 heat-resistant floor protection (for stove).
 - 1 heat-resistant chimney sleeve.
- Ensures all components are fire retardant to the level of CPAI84 regulation.
- Complies with EC regulations by having non-toxic, asbestos-free materials and additives.
- Packed individually in a strong, waterproof plastic bag made of standard plastic tarpaulin.
- In case FR tent is used, no partition in the kit is to be supplied as the same is available in the tent itself.

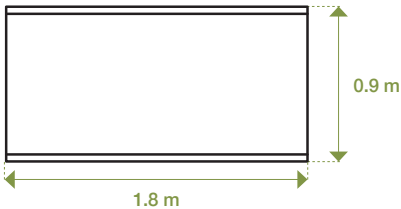
› Insulated Flooring Mats

Designed to protect families against cold from the ground or in any other floors during cold weather

Dimensions	1.8 x 0.9 m per mat
1st layer, plastic floor mat	Tight woven twill structure, double thickness, virgin PP multifilament 500 deniers in the warp, minimum 1,000 tubes/meter, 500 g/m ² ± 10% weight
2nd layer, aluminised canvas	Synthetic canvas with durable aluminium coating
3rd layer, fleece blanket	Refer to our "Medium Thermal Synthetic Blanket"
Design	Heavy-duty ribbon strongly stitched all around the mat

› Graphic Reference

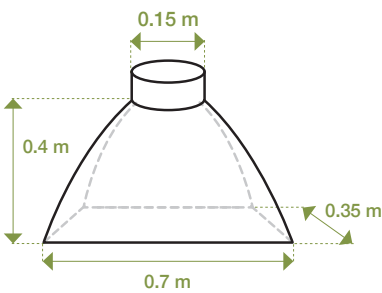
Insulated flooring mats



Heat-resistant floor protection



Heat-resistant sleeve



Winterization Module for GeoHome Family Tent



Fire retardant



Snow and wind protection



› Key Features

- Specifically designed to winterise GeoHome, the geodesic family tent of ICRC/IFRC/IOM specifications.
- Provides an insulated winter cover to be placed directly over the family tent to keep the warmth inside and prevent heat loss.
- Features an extra layer of protection against cold, wind and snow.
- Offers fire retardant, waterproof and UV resistant properties.
- Includes a fireproof chimney patch and flue pipe sleeves for the placement of the stove inside the tent.
- Adds 8.4 m² of space in its front and back vestibules areas.
- Enables quick set-up by 3 persons in 20 minutes.
- Allows rapid deployment in any emergency on pallets or in cages.

› Dimensions

Total living area	27.00 m ²
Total vestibule area	8.40 m ²
Centre height	2.40 m
Length	7.73 m
Width	5.58 m
Door width and height	1.60 x 1.65 m

› Materials

Winter cover (roof, walls, snow flaps)	Base fabric: woven high-density polyethylene (HDPE) black fibres, coating: white low-density polyethylene (LDPE) on both sides, 190 ± 20 g/m ² , Fire retardancy: EN13823+AI
Window cover	Polyester mesh, 20-25 holes per inch ²

Winterization Kit for GeoHome Family Tent



Fire retardant



Cold and wind protection



› Key Features

- Specifically designed to winterise GeoHome, the geodesic family tent of ICRC/IFRC/IOM specifications.
- Provides an insulated winter tent, attached to a sewn-in bathtub type groundsheet, to be placed directly in the family tent to keep the warmth inside and prevent heat loss.
- Helps regulate temperature and reduce condensation inside the tent.
- Creates an extra layer of protection against extreme cold and strong winds.
- Offers fire retardant properties.

› Dimensions

Centre height	2.20 m
Length and width	5.38 x 4.10 m

› Materials

Winter liner	Winter liner is made in 3 layers of quilted fabric: the outer and inner layer is made of 100 g/m ² Polycotton blended fabric, and the middle layer is of 80 g/m ² polyester wadding
Ground sheet	It has an integrated/sewed ground sheet like a bathtub in PE – 180 g/m ² approx.

Multipurpose Tents



Introducing our versatile range of multipurpose tents, the must-have equipment for emergency response and humanitarian programs. These tents serve a variety of purposes, including medical and office space, classrooms, and accommodations. Customise your tents with optional add-ons such as liners, lighting kits, and flooring to fulfill all your specific requirements. We are excited to present our latest addition to the collection - the HuggyPro - HPT tents. These sustainable tents have been designed to incorporate frequently requested features, providing an all-in-one solution.

Multipurpose Tents

Legend 33 Tent

ICRC/IFRC Standard



Fire retardant (optional)



Waterproof



UV stabilised



Logo customisable



› Key Features

- Multipurpose tent which can be used as a school, office, clinic, health centre, storage or temporary shelter purposes and can be attached to one another to make a longer structure.
- Offers a separate groundsheet for use within the tent as an option in case the main tent is used for living conditions or clinics.
- Provides a shade net with a frame as an option for hot climates.
- Includes an inner tent with a sewn-in bathrub-type groundsheet as an optional feature for increased protection from heat, cold, dust and insects.
- Accommodates 15 to 30 persons.

› Dimensions

Outer tent

Total size	6 x 5.62 m
Ridge height	3.00 m
Side wall height	2.10 m

Inner tent

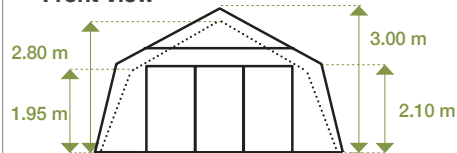
Total size	5.70 x 5.33 m
Ridge height	2.80 m
Side wall height	1.95 m

› Materials

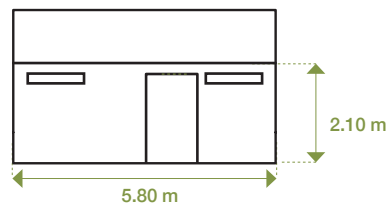
Outer tent	Roof, wall fabric: polycotton blended fibre yarns 320 g/m ²
Mud flaps	PVC coated fabric polyester 1100 dtex, PVC coated 2 sides 540 g/m ²

› Graphic Reference

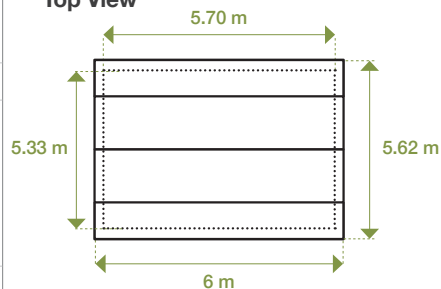
Front View



Side View



Top View



Outer tent Inner tent

Air gap between outer and inner tent will be 10 cm.

Add-ons

- Solar lighting kit
- Electrical lighting kit
- Hard flooring

Multipurpose Tents

Legend 45

MSF/ICRC/IFRC Standard



Fire retardant (optional)



Waterproof



UV stabilised



Logo customisable



› Key Features

- Multipurpose tent which can be used for schooling, office, clinic, health centre storage or temporary shelter purposes and can be attached to one another to make a longer structure.
- Offers a separate groundsheet for use within the tent as an option in case the main tent is used for living conditions or clinics.
- Provides a shade net with a frame as an option for hot climates.
- Features a set of 5 partitions to create separate areas and a closed cabin inside the tent is available as an option.
- Includes an inner tent with a sewn-in bathrub-type groundsheet as an optional feature for increased protection from heat, cold, dust and insects.
- Accommodates 20 to 40 persons.

› Dimensions

Outer tent

Total size	7.50 x 6.00 m
Ridge height	3.00 m
Side wall height	2.10 m

Inner tent

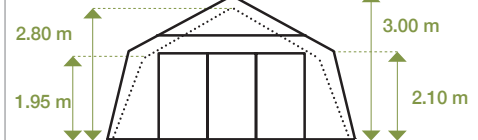
Total size	7.20 x 5.70 m
Ridge height	2.80 m
Side wall height	1.95 m

› Materials

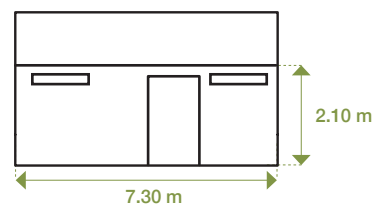
Outer tent	Roof and wall: polycotton blended fibre yarns, 440 g/m ² for the roof, 320 g/m ² in finished state for the walls
Mud flaps	PVC coated fabric polyester 1100 dtex, PVC coated 2 sides 540 g/m ²

› Graphic Reference

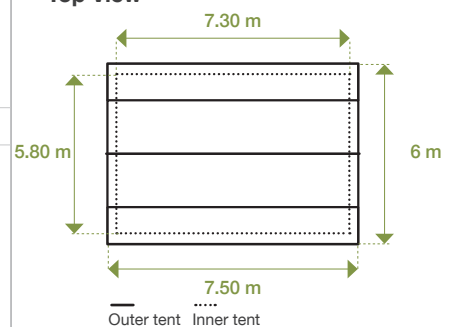
Front View



Side View



Top View



Outer tent Inner tent

Air gap between outer and inner tent will be 10 cm.

Add-ons

- Solar lighting kit
- Electrical lighting kit
- Hard flooring

Multipurpose Tents

LegendMEDI

MSF Standard



Fire retardant



Waterproof



UV stabilised



All climate zones



› Key Features

- The LegendMedi is designed in response to the Ebola epidemic in 2014.
- Deploys as a medical tent in case of haemorrhagic fever outbreaks such as Ebola and Lassa, and other infectious diseases like Cholera.
- Constructed in a way that no (infected) material can accumulate on the surface of the tent, in the seams or any other parts.
- Enables prevention of cross-contamination between infected and healthy patients through individual cabins for suspected cases.
- Allows freedom of movement and easy operation, such as opening/closing doors with magnetic closures and wearing protective clothing.
- Involves PVC-coated polyester or polyethylene tarpaulin in the construction of special treatment cabins and other accessories, where all seams and attachment points potentially contacting patients are heat or HF welded.
- Permits disinfection of all tent components with chlorine-based disinfectants or other commonly used detergents.

› Dimensions

Cabin for confirmed patients	4.2 x 7.2 x 2 m = total floor space 30.2 m ² Door opening of 1.8 x 1 m
Cabin for suspected patients and Examination rooms - 4 cabins	2 cabins (2 rooms per cabin) 4.2 x 3.5 x 2 m = total floorspace 14.7 m ² Total floorspace 2 cabins (total 4 cabins) = 29.4 m ² Total floorspace per room = 7.3 m ²
Partition panels	2 x 2 m
Shade net	6.5 x 8 m
Canopy shade net	6.5 x 4 m

› Materials

Cabin for confirmed patients	Bathtub style groundsheet: PVC 540 g/m ² , FR B1, colour sand or brown
Gables, side walls, doors and hanging points	PVC 450 g/m ² , FR B1, colour: white
Side window	PVC clear film, 0.48 mm super clear, FR B1
Cabin for suspected patients - 4 cabins	Bathtub style groundsheet: PVC 540 g/m ² , FR B1, colour: sand or brown

› Graphic Reference

Cabin for confirmed patients



Cabin for suspected patients - 4 cabins



Examination cabin

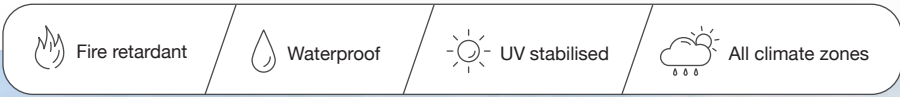
Designed for examining patients by a doctor while family members can watch safely from behind the window.



Multipurpose Tents

Huggy Pro - HPT 24

UNICEF Standard



› Key Features

- Huggy Pro - High Performance Multipurpose Tent is made of high quality and durable materials, ensuring a strong construction.
- Comprises an outer cover, shade net, groundsheet, and partition as its solution.
- Offers a spacious 24 m² tent with vertical walls for optimum use of inner space.
- Presents cost-efficient, lightweight, and compact packing.
- Utilises a strong and lightweight high tensile steel frame structure to withstand high wind and snow loads.
- Allows easy cleaning and disinfection, resisting commonly used disinfectants and detergents, and prevents mildew.
- Incorporates environmental considerations with a low energy production process, full recyclability, and safe disposal by burning or burying when recycling is not possible.

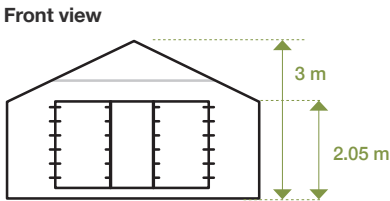
› Dimensions

Total size	24 m ²
Floor size	6.0 x 4.0 m (±1%)
Central height outer tent	3.00 m (±1%)
Wall height outer tent	2.05 m (±1%)
Structure	Lightweight tubular steel frame structure
Window size	135 x 135 cm
Ventilation grates	135 x 20 cm

› Materials

Outer liner and mud flaps	250 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, UV resistant, fire retardant CPAI 84-6 and durable
Ground sheet	190 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, fire retardant CPAI 84-5 and durable
Shade net	190 g/m ² ±10% HDPE knitted mesh, UV-resistant and fire retardant CPAI 84-6 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark' PE tensioner

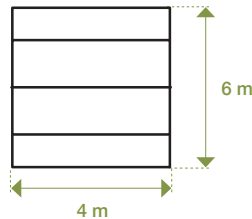
› Graphic Reference



Side view (Window and ventilation)



Top view



Add-ons

- Inner liner
- Winter liner with insulated flooring
- Hard flooring
- Electrical lighting kit
- Solar lighting kit
- Patient liner

Multipurpose Tents

Huggy Pro - HPT 36

UNICEF Standard



Fire retardant



Waterproof



UV stabilised



All climate zones



› Key Features

- Huggy Pro - High Performance Multipurpose Tent is made of high quality and durable materials, ensuring a strong construction.
- Comprises an outer cover, shade net, groundsheet, and partition as its solution.
- Offers a spacious 36 m² tent with vertical walls for optimum use of inner space.
- Presents cost-efficient, lightweight, and compact packing.
- Utilises a strong and lightweight high tensile steel frame structure to withstand high wind and snow loads.
- Allows easy cleaning and disinfection, resisting commonly used disinfectants and detergents, and prevents mildew.
- Incorporates environmental considerations with a low energy production process, full recyclability, and safe disposal by burning or burying when recycling is not possible.

› Dimensions

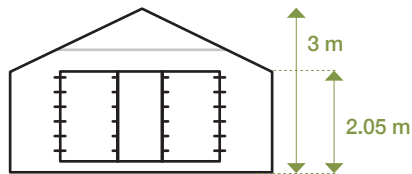
Total size	36 m ²
Floor size	6.0 x 6.0 m (±1%)
Central height outer tent	3.00 m (±1%)
Wall height outer tent	2.05 m (±1%)
Structure	Lightweight tubular steel frame structure
Window size	135 x 135 cm
Ventilation grates	135 x 20 cm

› Materials

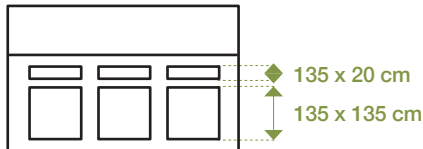
Outer liner and mud flaps	250 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, UV resistant, fire retardant CPAI 84-6 and durable
Ground sheet	190 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, fire retardant CPAI 84-5 and durable
Shade net	190 g/m ² ±10% HDPE knitted mesh, UV-resistant and fire retardant CPAI 84-6 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark' PE tensioner

› Graphic Reference

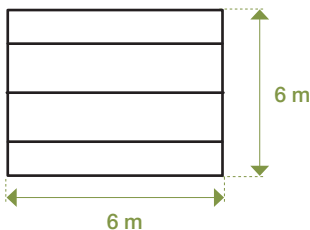
Front view



Side view (Window and ventilation)



Top view



Add-ons

- Inner liner
- Winter liner with insulated flooring
- Hard flooring
- Electrical lighting kit
- Solar lighting kit
- Patient liner

Multipurpose Tents

Huggy Pro - HPT 48

UNICEF Standard



› Key Features

- Huggy Pro - High Performance Multipurpose Tent is made of high quality and durable materials, ensuring a strong construction.
- Comprises an outer cover, shade net, groundsheet, and partition as its solution.
- Offers a spacious 48 m² tent with vertical walls for optimum use of inner space.
- Presents cost-efficient, lightweight, and compact packing.
- Utilises a strong and lightweight high tensile steel frame structure to withstand high wind and snow loads.
- Allows easy cleaning and disinfection, resisting commonly used disinfectants and detergents, and prevents mildew.
- Incorporates environmental considerations with a low energy production process, full recyclability, and safe disposal by burning or burying when recycling is not possible.

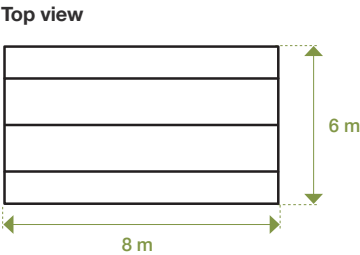
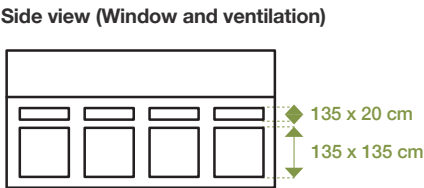
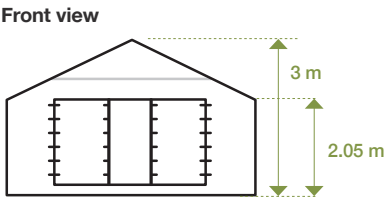
› Dimensions

Total size	48 m ²
Floor size	6.0 x 8.0 m (±1%)
Central height outer tent	3.00 m (±1%)
Wall height outer tent	2.05 m (±1%)
Structure	Lightweight tubular steel frame structure
Window size	135 x 135 cm
Ventilation grates	135 x 20 cm

› Materials

Outer liner and mud flaps	250 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, UV resistant, fire retardant CPAI 84-6 and durable
Ground sheet	190 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, fire retardant CPAI 84-5 and durable
Shade net	190 g/m ² ±10% HDPE knitted mesh, UV-resistant and fire retardant CPAI 84-6 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark' PE tensioner

› Graphic Reference



- Add-ons
- Inner liner
 - Winter liner with insulated flooring
 - Hard flooring
 - Electrical lighting kit
 - Solar lighting kit
 - Patient liner

Multipurpose Tents

Huggy Pro - HPT 72

UNICEF Standard



Fire retardant



Waterproof



UV stabilised



All climate zones



› Key Features

- Huggy Pro - High Performance Multipurpose Tent is made of high quality and durable materials, ensuring a strong construction.
- Comprises an outer cover, shade net, groundsheet, and partition as its solution.
- Offers a spacious 72 m² tent with vertical walls for optimum use of inner space.
- Presents cost-efficient, lightweight, and compact packing.
- Utilises a strong and lightweight high tensile steel frame structure to withstand high wind and snow loads.
- Allows easy cleaning and disinfection, resisting commonly used disinfectants and detergents, and prevents mildew.
- Incorporates environmental considerations with a low energy production process, full recyclability, and safe disposal by burning or burying when recycling is not possible.

› Dimensions

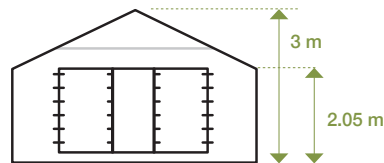
Total size	72 m ²
Floor size	6.0 x 12.0 m (±1%)
Central height outer tent	3.00 m (±1%)
Wall height outer tent	2.05 m (±1%)
Structure	Lightweight tubular steel frame structure
Window size	135 x 135 cm
Ventilation grates	135 x 20 cm

› Materials

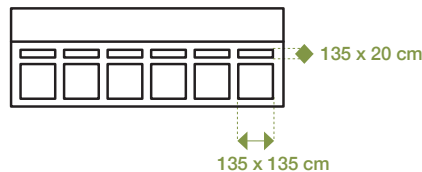
Outer liner and mud flaps	250 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, UV resistant, fire retardant CPAI 84-6 and durable
Ground sheet	190 g/m ² ±10% HDPE/LDPE laminated woven fabric, waterproof 5,000 mm, fire retardant CPAI 84-5 and durable
Shade net	190 g/m ² ±10% HDPE knitted mesh, UV-resistant and fire retardant CPAI 84-6 6x guy rope PP 4.5 m / 10 mm Ø with reflective stripes and 'glow-in-the-dark' PE tensioner

› Graphic Reference

Front view



Side view (Window and ventilation)



Top view



Add-ons

- Inner liner
- Winter liner with insulated flooring
- Hard flooring
- Electrical lighting kit
- Solar lighting kit
- Patient liner

Multipurpose Tents

Huggy 24

 Waterproof

 UV stabilised

 All climate zones



› Key Features

- Presents a lightweight, rectangular, and framed tent suitable for schooling, storage, or temporary shelter purposes.
- Offers waterproof and UV resistant properties.
- Utilises outer tent fabric manufactured from 450 - 455 g/m² PVC-coated fabric in a natural white colour.
- Features a customised marking and logo application to your requirements.

› Dimensions

Outer tent

Total size	6 x 4 m
Centre height	2.80 m
Wall height	1.95 m

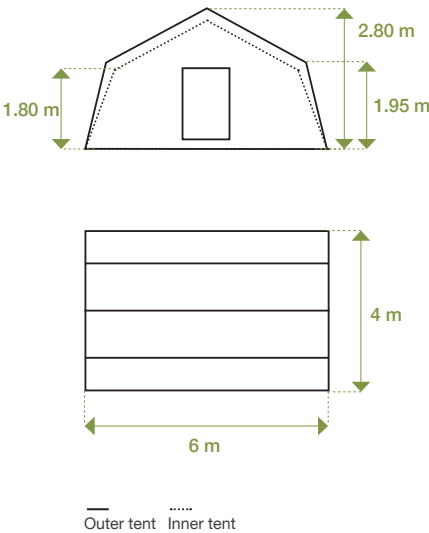
Inner tent

Centre height	2.30 m
Wall height	1.80 m

› Materials

Outer tent	450 - 455 g/m ² fire retardant PVC coated fabric 5,000 mm, natural white
Inner tent	120 g/m ² polycotton, natural white
Ground sheet	190 ± 20 g/m ² polyethylene (HDPE), PVC fabric, sewn in bathtub, light grey/natural white
Windows	• 6 windows on long sidewalls 0.85 x 0.85 m with PE stripes reinforcement • 4 windows on short sidewalls 0.70 x 0.85 m with PE stripes reinforcement

› Graphic Reference



Add-ons

- Solar lighting kit
- Electrical lighting kit
- Hard flooring

Huggy 42

Multipurpose
Tents

 Waterproof

 UV stabilised

 All climate zones



› Key Features

- Presents a lightweight, rectangular, and framed tent suitable for schooling, storage, or temporary shelter purposes.
- Offers waterproof and UV resistant properties.
- Utilises outer tent fabric manufactured from 450 - 455 g/m² PVC-coated fabric in a natural white colour.
- Features a customised marking and logo application to your requirements.

› Dimensions

Outer tent

Total size	7 x 6 m
Centre height	2.95 m
Wall height	2.10 m

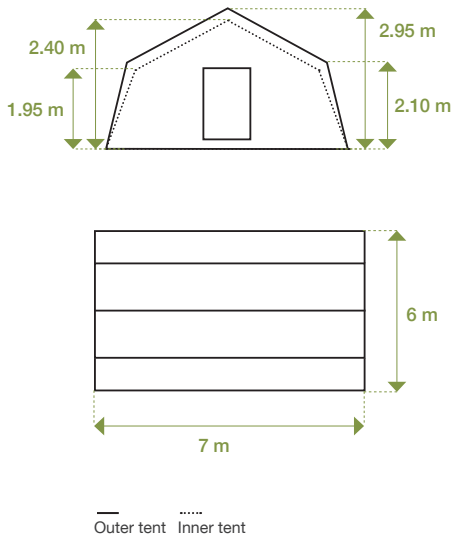
Inner tent

Centre height	2.40 m
Wall height	1.95 m

› Materials

Outer tent	450 - 455 g/m ² fire retardant PVC coated fabric 5,000 mm, natural white
Inner tent	120 g/m ² polycotton, natural white
Ground sheet	190 ± 20 g/m ² polyethylene (HDPE), PVC fabric, sewn-in bathtub-type, light grey/natural white
Windows	• 8 windows on long sidewalls 0.90 x 1.10 m with PVC stripes reinforcement • 4 windows on short sidewalls 0.85 x 1.00 m with PVC stripes reinforcement

› Graphic Reference



Add-ons

- Solar lighting kit
- Electrical lighting kit
- Hard flooring

Multipurpose Tents

Huggy 72

 Waterproof

 UV stabilised

 All climate zones



› Key Features

- Presents a lightweight, rectangular, and framed tent suitable for schooling, storage, or temporary shelter purposes.
- Offers waterproof and UV resistant properties.
- Utilises outer tent fabric manufactured from 450 - 455 g/m² PVC-coated fabric in a natural white colour.
- Features a customised marking and logo application to your requirements.

› Dimensions

Outer tent

Total size	12 x 6 m
Centre height	2.95 m
Wall height	2.10 m

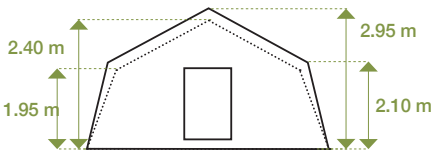
Inner tent

Centre height	2.40 m
Wall height	1.95 m

› Materials

Outer tent	450 - 455 g/m ² fire retardant PVC coated fabric 5,000 mm, natural white
Inner tent	120 g/m ² polycotton, natural white
Ground sheet	190 ± 20 g/m ² polyethylene (HDPE), PVC fabric, sewn in bathtub, light grey/natural white
Windows	• 12 windows on long sidewalls 1.05 x 1.10 m with PE stripes reinforcement • 4 windows on short sidewalls 0.85 x 1.00 m with PE stripes reinforcement

› Graphic Reference



Outer tent Inner tent

Add-ons

- Solar lighting kit
- Electrical lighting kit
- Hard flooring

Multipurpose Tents

Dispensary Tent

ICRC/IFRC Standard



Waterproof



UV stabilised



All climate zones



› Key Features

- A 27.5 m² tent ideal for medical, educational, office, storage or accommodation use.
- Allows easy set-up by three to four persons in 30 minutes.
- Designed to offer high resistance against wind, rain, and microorganisms.
- Features triangular ventilation windows, replaceable logo windows, and cable connectors for power supply.
- Offers optional accessories consisting of a bathtub groundsheet and shade net, as well as an option for fire retardancy treatment.
- Enables the assembly of several tents in line using the built-in connection strip
- Accommodates between 8 and 20 persons.

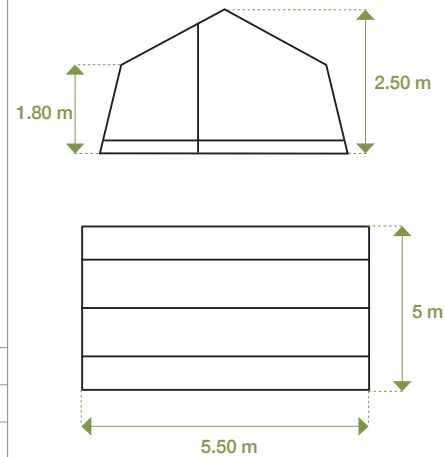
› Dimensions

Total size	27 m ²
Length	5.5 m
Width	5.0 m
Wall height	1.8 m

› Materials

Frame	Aluminium frame, all poles with • 40 mm diameter and 2 mm thickness • 8 standing poles, 175 cm, with base plate, • 8 ridge beam poles, 145 cm • 9 ridge poles, 171 cm • 12 connectors
Outer tent roof, wall and door	High quality fabric canvas, 440 g/m ² , waterproof
Shade net	HDPE with 10 metal sticks

› Graphic Reference



Huggy Pro - HPT

Add-ons

Inner Liner / Huggy Pro - HPT

UNICEF Standard



Triple door design



Clean and comfortable



Environmentally friendly



› Key Features

- Designed to create a clean, comfortable, stress-free environment, especially focussing on child-friendly spaces, medical treatment and office/accommodation.
- Features highly breathable materials with added ventilation grates in gables and along the top of the side walls.
- Provides a small vestibule in front of the inner liner for use as storage, a changing area, or a waiting room.
- Offers a triple door design allowing custom door configurations, with the centre door fitted with an additional mosquito screen door
- Includes inlet ducts in the front and back gables for externally placed heating or air conditioning units, and inlets for power cables in the top left and right corners.
- Resists mildew, allows easy cleaning and disinfection, and withstands commonly used disinfectants and detergents.
- Employs an environmentally friendly approach: low energy production, full recyclability, and safe disposal by burning or burying when recycling isn't possible.
- Fits our range of Huggy tents – namely with Huggy Pro HPT and Huggy Air Inflatable.

› Dimensions

Total size	21, 42, 60 m ²
Floor size	5.8 x 3.5 / 5.8 x 7 / 5.8 x 10 m (±2%)
Central height outer tent	2.60 m (±2%)
Wall height outer tent	2.00 m (±2%)
Structure	Suspended with webbing straps from tent frame
Materials	
Inner liner	• 100% polyester fabric 120-130 g/m² • Rot-proof Breathable • Fire resistance: CPAI-84 • Colour: natural white
Groundsheet	• PE 190 g/m² approx. FR CPAI-84 • Colour: light grey

Huggy Pro - HPT Add-ons

Winter Liner / Huggy Pro - HPT

UNICEF Standard



Insulated flooring



Warm and comfortable



Large windows



› Key Features

- Designed to create a warm, comfortable, stress-free environment during winter conditions, especially focussing on child-friendly spaces, medical treatment and office/accommodation.
- Enhances comfort with insulation flooring tiles, which can be placed on top of hard flooring tiles if the ground is too soft.
- Features highly breathable materials with added ventilation grates in gables and along the top of the side walls.
- Includes large windows in the sidewalls to allow daylight in during daytime.
- Is prepared in the right back corner to accommodate a burning stove for heating, with heat-protecting fibrocement tiles, wall panels, and a chimney sleeve included.
- Incorporates inlet ducts in the front and back gables for externally placed heating or air conditioning units, and inlets for power cables in the top left and right corners.
- Works with our range of Huggy tents – namely with Huggy Pro HPT and Huggy Air Inflatable – when used as a winter liner.

› Dimensions

Total size	21, 42, 60 m ²
Floor size	5.8 x 3.5 / 5.8 x 7 / 5.8 x 10 m (±2%)
Central height outer tent	2.60 m (±2%)
Wall height outer tent	2.00 m (±2%)
Structure	Suspended with webbing straps from tent frame
Materials	
Winter liner	• 100% polyester non-woven felt fabric 300-350 g/m² • Fire resistance: DIN 4102 B1 • Colour: natural white
Groundsheet	• PE 190 g/m² approx. FR CPAI-84 • Colour: light grey
Insulating flooring tiles	PP carpet laminated on 12 mm EVA

The Winter Liner Kit contains a felt liner, insulated flooring tiles, fibrocement sheet, fire resistant chimney sleeve and wall patches and repair kit

Patient Liner

MSF/WHO/UNICEF Standard



Hygienic



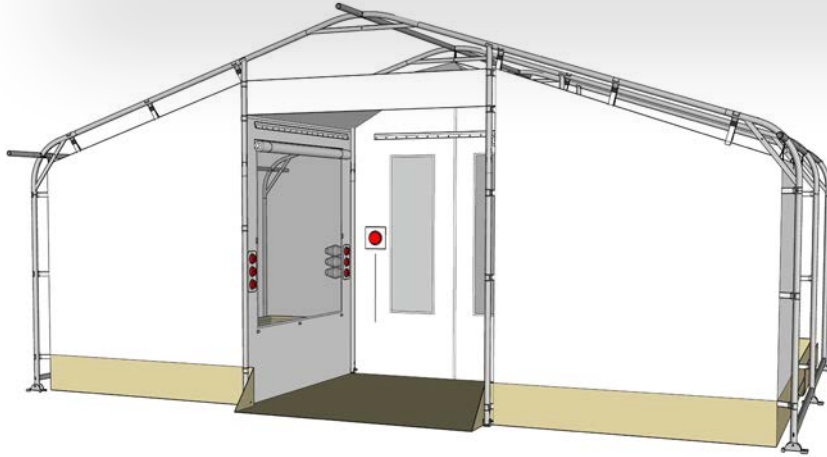
Disinfectable



Easy to assemble



5 years shelf-life



› Key Features

- Developed in cooperation with MSF and WHO for safe and efficient treatment of patients with haemorrhagic fever such as Ebola or infectious non-airborne diseases.
- Covers 24 m² and offers two separate patient zones, each accommodating one patient with a support family member or two patients; both zones are accessed from the rear of the tent, while an observation area is positioned at the front, overseeing both patient zones.
- Made of PVC-coated fabrics, with all seams high-frequency welded to ensure complete waterproofing and prevent the passage of infectious fluids and disinfecting detergents between areas.
- Allows easy cleaning and disinfection of all wall and floor surfaces, with all seams and accessories constructed to prevent the accumulation of infected materials in hidden corners.
- Includes lockable cable ducts and pass-through tubes for the one-way distribution of blood bags and medical tools from the safe zone/observation area to the patient zones.
- Provides plenty of hanging points for lights and medical equipment.
- Requires installation inside a 24 m² UNICEF-approved High Performance tent with an internal frame or inside a Huggy Air 24 m² inflatable tent when fast response and deployment are required.

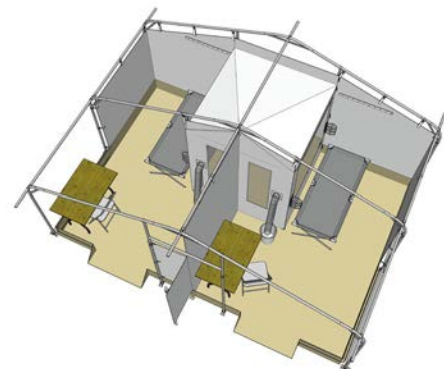
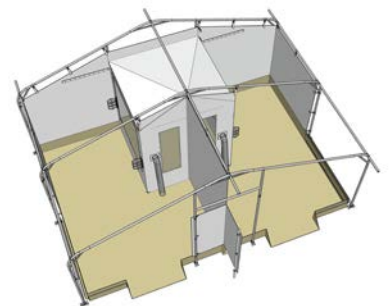
› Dimensions

Overall dimensions	5.80 m x 3.9 m - minimum wall height is 1.95 m
Observation area	2.0 m x 2.0 m / 4 m ² approx.
Patient area (2x)	1.9 m + 1.0 m x 3.9 m / 9.4 m ² approx.
Front door width	1.9 m approx.
Rear door(s) width	Option 1: 1.2 m door left + 1.2 m door right Option 2: 0.9 m + 0.9 m centre door

› Material

Liner walls, master bag	450 g/m ² PVC coated polyester, FR DIN4102-B1
Liner floor	540 g/m ² PVC coated polyester, FR DIN4102-B1
Windows	350 g/m ² PVC film, transparent, UV and anti-yellowing
Shute's and tubes	300 g/m ² TPU film, transparent
Wall passing closures	Weldable PVC flanges with screw-on caps

› Graphic Reference



Huggy Pro - HPT Add-ons

Hard Flooring / Huggy Pro - HPT

UNICEF Standard



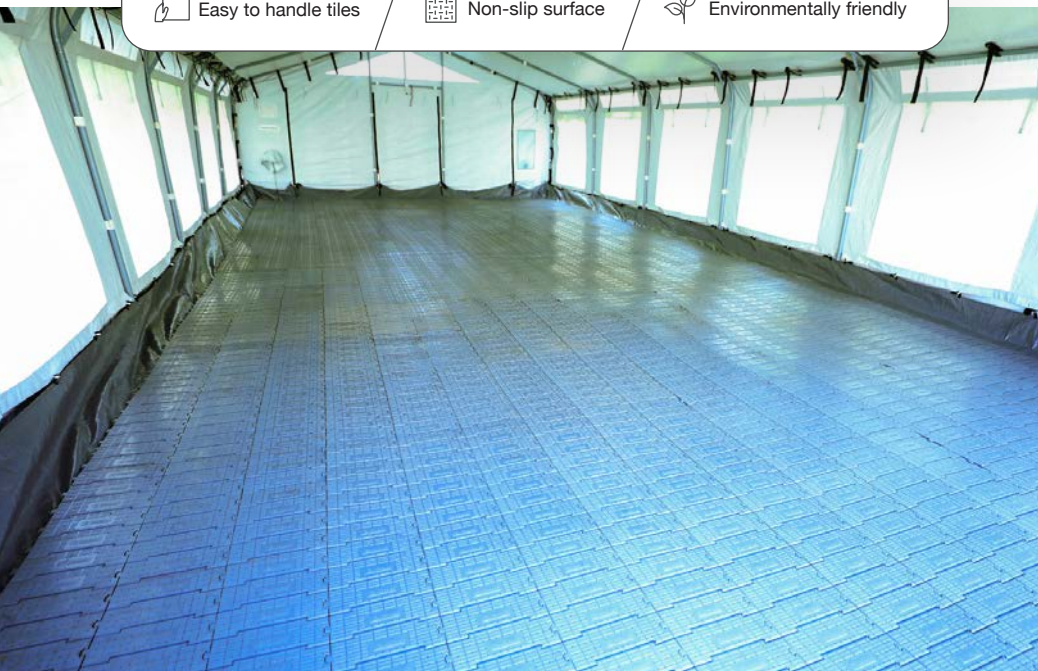
Easy to handle tiles



Non-slip surface



Environmentally friendly



› Key Features

- Modular flooring system for multi-purpose, accommodation, office and warehousing tents.
- High load bearing on uneven and soft grounds.
- Features a non-slip surface.
- Includes penetration holes to allow water to pass through.
- Enables power cables to pass under the floor via cable channels.
- Incorporates high-visibility yellow edge tiles to prevent tripping at entrances
- Reflects an environmentally friendly approach: low energy production, full recyclability, and safe disposal by burning or burying when recycling is not possible.
- Compatible with our range of Huggy tents – namely with Huggy Pro HPT and Huggy Air Inflatable.

› Dimensions

Tile size	305 x 102 x 18 mm ± 3%
Tile per m ²	31.5
Weight kg/m ²	3.84 approx.
Load resistance per m ²	2,500 kg minimum
Colour	Light grey, bright yellow along the edges
Fire resistance	UL94HB
Packing unit - Master bag with 2 carry-on bags on a wooden pallet	2x 378 tiles / 12 m ² - total 24 m ²
Materials	
Packing	• PE 190 g/m² approx. FR CPAI-84 • Colour: light grey

100% High impact polypropylene

Huggy Pro - HPT Add-ons

Solar Lighting Kit / Huggy Pro - HPT

UNICEF Standard



Easy to assemble/disassemble



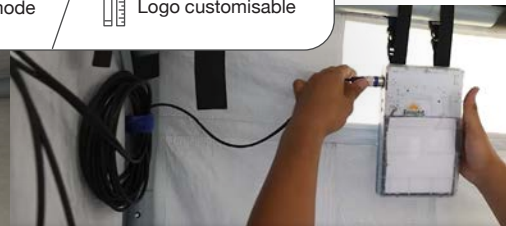
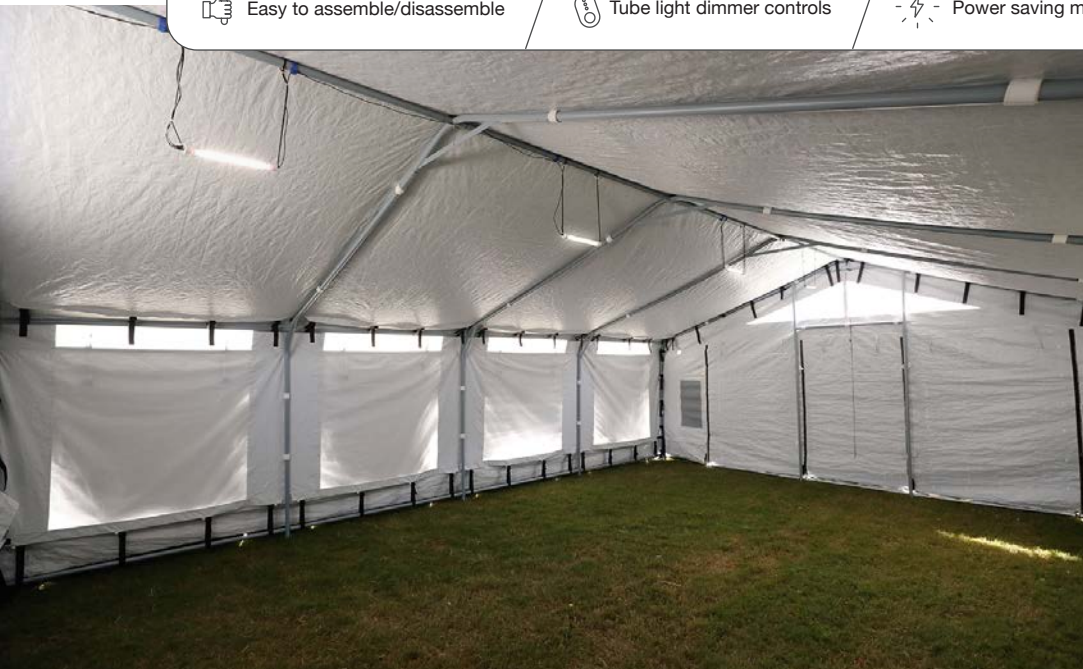
Tube light dimmer controls



Power saving mode



Logo customisable



› Key Features

- Offers 30/60/90 Wp solar panel configurations.
- Works with UNICEF approved High Performance Tents (24/48/72 m²) or similar multi-purpose tents.
- Incorporates indoor tube lights which have separate dimmer controls.
- Includes an outdoor tube light with on/off control.
- Provides a two Ampere USB charging outlet with current control that has a power saving mode ensuring three hours of light at low mode.
- Present a user-friendly five LED indicators for battery life and low power mode.
- Utilises a single button to control the pilot lamp and battery status.
- Incorporates a built-in pilot lamp for easy location in the dark.
- Allows easy replacement of the twelve point eight Volts/eighty-four Watt hours battery.
- Has an expected lifespan greater than three years, or one thousand five hundred cycles (Lithium Iron Phosphate).
- Can be customised in colours and logos as per customer requirements.
- Suits our range of Huggy tents – namely with Huggy Pro High Performance Tent and Huggy Air Inflatable.

› Dimensions

Lights	• 2x 30 cm tube light 1,400 lumens • 1x 15 cm tube light 200 lumens
Run time	• Full charge: 6 hours • Emergency mode: 3 hours @ 10% of max. lumens (*Phone charging will reduce lighting run time)
Colour characteristics	CRI 80/5,000K
Battery lifespan	More than 3 years or 1,500 cycles
Product colour	Customisable to client requirements

Charging

Solar charging	30 / 60 / 90 WP configurations
Smart phone charging	2x USB ports, USB cable included
Battery	LifePO4 12.8V / 6.6Ah / 84Wh

Huggy Pro - HPT Add-ons

Electrical Lighting Kit / Huggy Pro - HPT

UNICEF Standard



Easy to assemble/disassemble



Tube light dimmer controls



Power saving mode



Logo customisable



› Key Features

- Features durable LED tubes, constructed from aluminium and plexiglass, fitted with adjustable hanging loops.
- Presents a scalable system; additional lights and sockets can be added.
- Works with any shelter that has an easy-to-use unit hanging system.
- Utilises an individual on or off switches for indoor tube lights.
- Includes an outdoor bulb light with an on or off control.
- Provides two two Ampere USB charging outlets with current control on socket blocks.
- Contains a main power distribution board with four outlets, a sixteen Ampere automatic breaker, and an on or off switch.
- Has an expected lifespan greater than five years.
- Suits our range of Huggy tents – namely with Huggy Pro High Performance Tent and Huggy Air Inflatable.

› Dimensions

Lights	• 3x 100 cm LED tube light 2400 lumens. IP44 • 2x LED bulb light 900 lumens, IP44
Power distribution	• Outlet block, 4x sockets, 2x USB, IP44 • Distribution board, 4x 16A, IP44
Plug and play cabling	Lights connect to sockets block and main distribution board with plugs and sockets
Power requirement	220 V / 50 Hz
Performance	Min 350 Lux on 3 m distance from light source
Packing	Durable plastic transport box

Inflatable Tent



Introducing the Huggy Air - an inflatable version of our popular Huggy Pro HPT multipurpose tents. This lightweight and spacious tent can be installed in minutes with an electrical air pump, making it perfect for rapid response teams and fast relocation needs. Its modular PVC air frame, lined with TPU airtight tubes, ensures added strength and durability, and any damage can be easily repaired with replacement TPU liner tubes. We offer a variety of add-ons, such as electrical and lighting kits, inner and winter liners, hard flooring, and the newly designed Huggy Pro HPT Corridor modules. The Huggy Air comes in a standard width of 6 m and is available in 24, 48, and 72 m² floor space options. Experience the ease and convenience of the Huggy Air for your next rapid deployment needs.

Huggy Air Tent 24

Inflatable Tents

 Durable

 Roll-up doors

 Weather proof hood

 Partitioning curtain



› Key Features

- Multipurpose tent with integrated inflatable structure for fast deployment.
- Fitted with vertical side walls for optimal use of internal space.
- Serves as a temporary free-standing shelter solution for medical, operational, and accommodation applications.
- Low pressure self-erecting inflatable tent.
- Sets up in 10 minutes with 2 persons with an electrical inflator.

› Dimensions

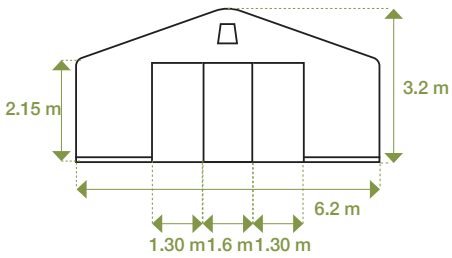
Dimensions	House shape design with vertical walls
Floor area	6.20 x 4.3 m
Side wall height	2.15 m
Centre height	3.20 m
Door	• Roll-up doors with heavy-duty zipper and fold-down threshold - 130/160/130 cm in both gables <i>Special configurations with doors in the side walls available on request</i>

› Material

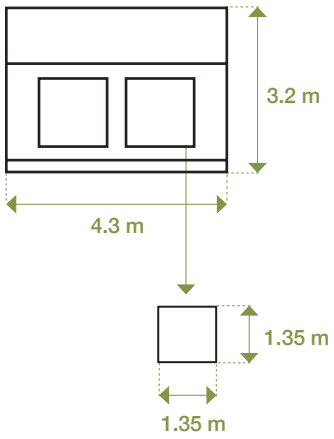
Windows	3-layer windows - PVC mesh / clear PVC flap / cover fabric flap - 135 x 135 cm - 2 per side wall, 4 in total
Ventilation	PVC mesh ventilation grates in gables with weather proof hood
Ducts	• Double ducts in each side wall, 350 mm Ø with closing flap • Cable entry duct in each side wall, 80 mm Ø with closing flap
Standard features	• Fixing points for Partitioning Curtain, Insulation liner* or Ceiling Net* • Hanging loops for lights and medical equipment

› Graphic Reference

Front view



Side view



Huggy Air Tent 48

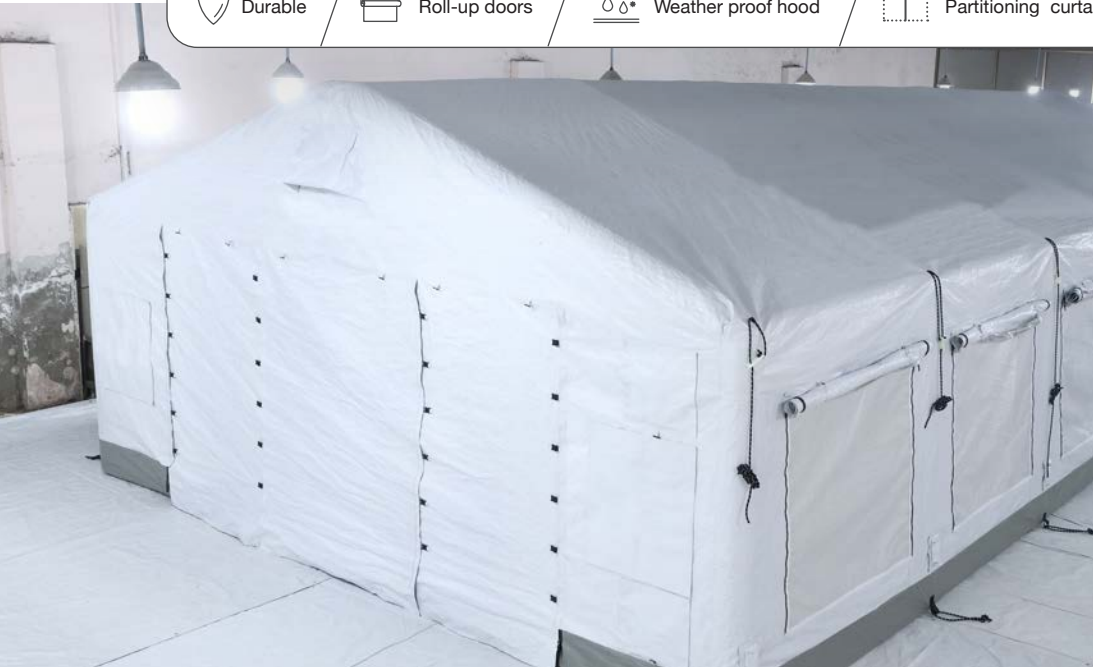
Inflatable
Tents

Durable

Roll-up doors

Weather proof hood

Partitioning curtain



› Key Features

- Multipurpose tent with integrated inflatable structure for fast deployment.
- Fitted with vertical side walls for optimal use of internal space.
- Serves as a temporary free-standing shelter solution for medical, operational, and accommodation applications.
- Low pressure self-erecting inflatable tent.
- Sets up in 15 minutes with 2 an electrical inflator.

› Dimensions

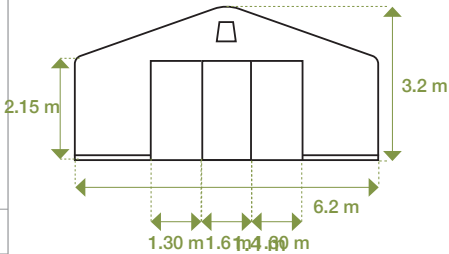
Dimensions	House shape design with vertical walls
Floor area	6.20 x 8.3 m
Side wall height	2.15 m
Centre height	3.20 m
Door	• Roll-up doors with heavy-duty zipper and fold-down threshold - 130/160/130 cm in both gables <i>Special configurations with doors in the side walls available on request</i>

› Material

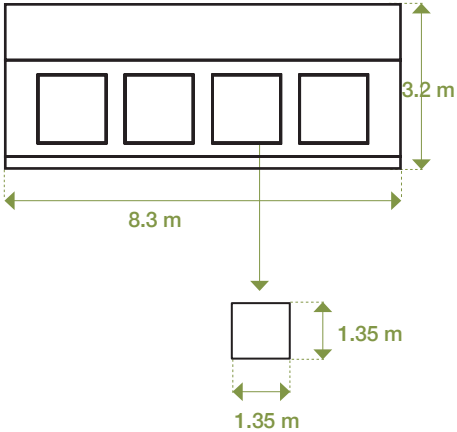
Windows	3-layer windows - PVC mesh / clear PVC flap / cover fabric flap - 135 x 135 cm - 4 per side wall, 8 in total
Ventilation	PVC mesh ventilation grates in gables with weather proof hood
Ducts	• Double ducts in each side wall, 350 mm Ø with closing flap • Cable entry duct in each side wall, 80 mm Ø with closing flap
Standard features	• Fixing points for Partitioning Curtain, Insulation liner* or Ceiling Net* • Hanging loops for lights and medical equipment

› Graphic Reference

Front view



Side view



Huggy Air Tent 72

Inflatable Tents

 Durable

 Roll-up doors

 Weather proof hood

 Partitioning curtain



› Key Features

- Multipurpose tent with integrated inflatable structure for fast deployment.
- Fitted with vertical side walls for optimal use of internal space.
- Serves as a temporary free-standing shelter solution for medical, operational, and accommodation applications.
- Low pressure self-erecting inflatable tent.
- Sets up in 20 minutes with 2 persons with an electrical inflator.

› Dimensions

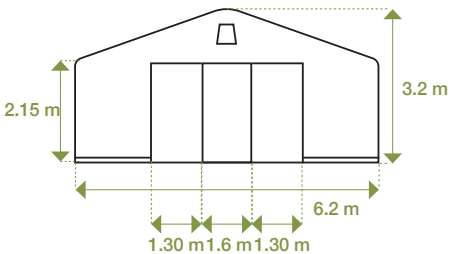
Dimensions	House shape design with vertical walls
Floor area	6.20 x 12.3 m
Side wall height	2.15 m
Centre height	3.20 m
Door	• Roll-up doors with heavy-duty zipper and fold-down threshold - 130/160/130 cm in both gables <i>Special configurations with doors in the side walls available on request</i>

› Material

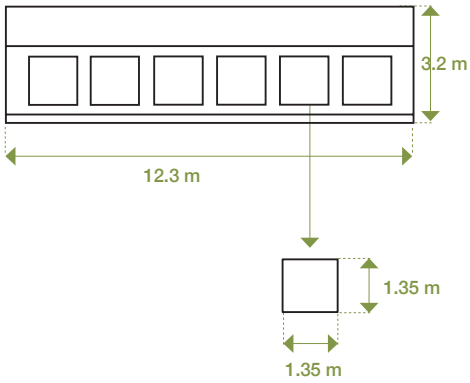
Windows	3-layer windows - PVC mesh / clear PVC flap / cover fabric flap - 135 x 135 cm - 6 per side wall, 12 in total
Ventilation	PVC mesh ventilation grates in gables with weather proof hood
Ducts	• Double ducts in each side wall, 350 mm Ø with closing flap • Cable entry duct in each side wall, 80 mm Ø with closing flap
Standard features	• Fixing points for Partitioning Curtain, Insulation liner* or Ceiling Net* • Hanging loops for lights and medical equipment

› Graphic Reference

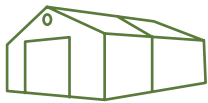
Front view



Side view



Mobile Storage Units



Our tent range boasts the unparalleled Rex Hall series mobile storage units (MSU). These units are the epitome of dependability, featuring vast modular spaces that can be used in any weather conditions, and deployed anywhere disaster strikes. The MSUs can be assembled using only people power within a few hours, without the need for mechanical lifting equipment. Their primary use is for storing food, products, and equipment; however, their versatile design enables adaptation to different applications such as hospitals, workshops, offices, or groceries, thanks to a wide range of add-ons, including window and door options, flooring, lighting and electrical supply, and internal partitioning. The Rex Hall units are available in two sizes - 6.5 m and 10 m width - with a minimum length of 8 m. Their length can be extended indefinitely with sections of 4 m. The most commonly used sizes are 6.5 x 8 m, 10 x 24 m, and 10 x 32 m.

Rex Hall MSU 6.5 x 8 m

WFP Standard

Mobile Storage Units



Fire retardant



Waterproof



UV stabilised



Logo customisable



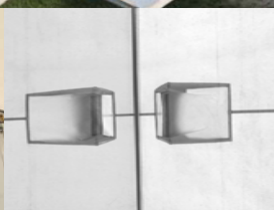
Packing units with re-useable straps



Ballast anchors (to be filled with sand, stones or water)



Gable vents with adjustable cover flaps



Venturi vents in the roof panels



Heavy duty LED Lighting kit

Key Features

- Standard size 6.5 m width by 8 m length (extra sections of 4 m length can be added) with large entry doors.
- Allows fast setup with four to six persons without use of lifting equipment or working on heights.
- Designed to withstand high winds up to 0.6 kN/m² (<110 km/h) and can be used in both hot and cold climates.
- Supplied with ballast anchors and heavy duty LED lighting kit.
- MSU can be customised and include optional accessories, such as fire alarm system, lighting system 400 lux, renewable energy, internal partition, solid flooring, pedestrian doors, linking kit, windows and more.

Dimensions

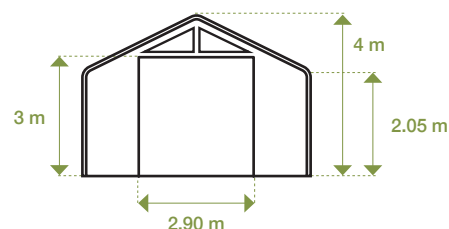
Standard size	6.5 x 8 m
Total living area	52 m ²
Main floor	52 m ²
Centre height	4.0 m
Width	6.50 m
Ridge length	8.00 m
Side wall height	2.50 m

Materials

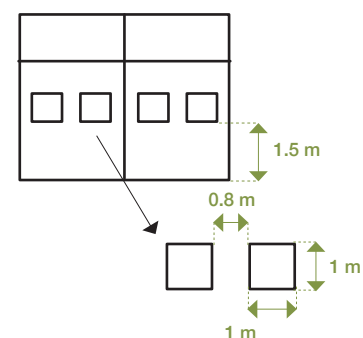
Outer tent	Roof, wall, gable covers: 780 g/m ² PVC coated polyester, white, UV protected
Frame	Aluminium box profiles, hot dipped galvanised steel apex, base plates and other steel components

Graphic Reference

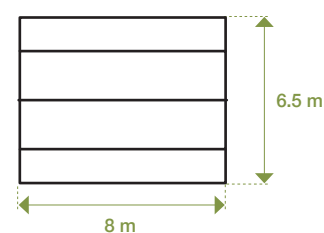
Front view



Side view (Windows - Optional)



Top view



Rex Hall MSU 10 x 24 m

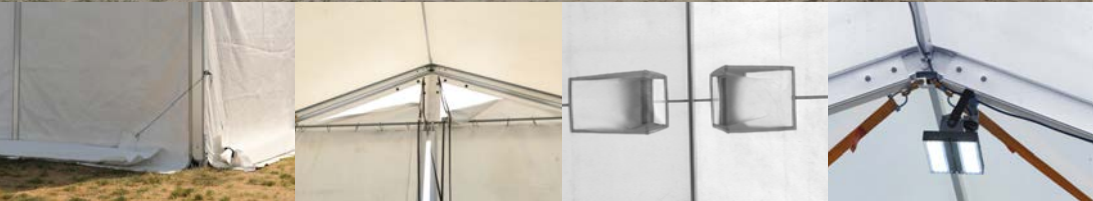
Used by ICRC/IFRC/WFP/UNICEF/UNHCR

 Fire retardant

 Waterproof

 UV stabilised

 Logo customisable



Ballast anchors (to be filled with sand, stones or water)

Gable vents with adjustable cover flaps

Venturi vents in the roof panels

Heavy duty LED Lighting kit

› Key Features

- Standard size 10 m width by 24 m length (extra sections of 4 m length can be added) with large entry doors.
- Allows fast setup with four to six persons without use of lifting equipment or working on heights.
- Designed to withstand high winds up to 0.6 kN/m² (<110 km/h) and can be used in both hot and cold climates.
- Supplied with ballast anchors and heavy duty LED lighting kit.
- MSU can be customised and include optional accessories, such as fire alarm system, lighting system 400 lux, renewable energy, internal partition, solid flooring, pedestrian doors, linking kit, windows and more.

› Dimensions

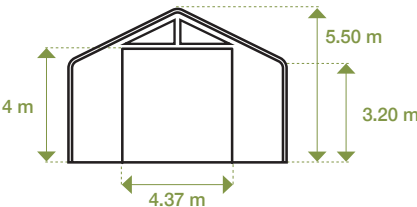
Standard size	10 x 24 m
Total useable area	240 m ²
Main floor	240 m ²
Centre height	5.50 m
Width	10.00 m
Ridge length	24.0 m
Side wall height	3.30 m

› Materials

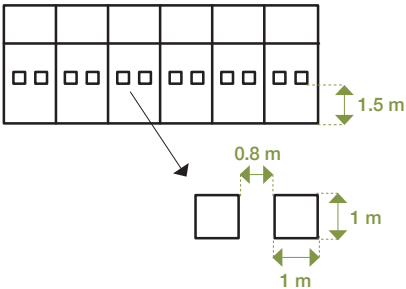
Outer tent	Roof, wall, gable covers: 780 g/m ² PVC coated polyester, white, UV protected
Frame	Aluminium box profiles, hot dipped galvanised steel apex, base plates and other steel components

› Graphic Reference

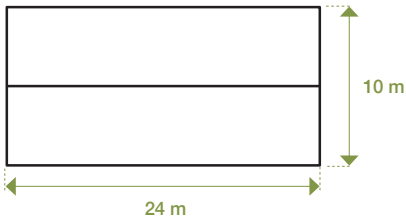
Front view



Side view (Windows - Optional)



Top view



Rex Hall MSU 10 x 32 m

Used by ICRC/IFRC/WFP/UNICEF/UNHCR

Mobile Storage Units



Fire retardant



Waterproof



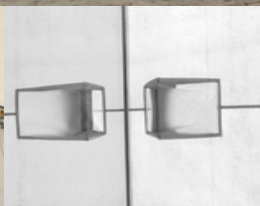
UV stabilised



Logo customisable



Packing units with re-useable straps



Ballast anchors (to be filled with sand, stones or water)

Gable vents with adjustable cover flaps

Venturi vents in the roof panels

Heavy duty LED Lighting kit

Key Features

- Standard size 10 m width by 32 m length (extra sections of 4 m length can be added) with large entry doors.
- Allows fast setup with four to six persons without the use of lifting equipment or working on heights.
- Designed to withstand high wind up to 0.6 kN/m² (<110 km/h) and can be used in both hot and cold climates.
- Supplied with ballast anchors and heavy duty LED lighting kit.
- MSU can be customised and include optional accessories, such as fire alarm system, lighting system 400 lux, renewable energy, internal partition, solid flooring, pedestrian doors, linking kit, windows and more.

Dimensions

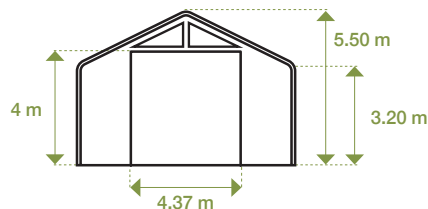
Standard size	10 x 32 m
Total useable area	320 m ²
Main floor	320 m ²
Centre height	5.50 m
Width	10.00 m
Ridge length	32.0 m
Side wall height	3.30 m

Materials

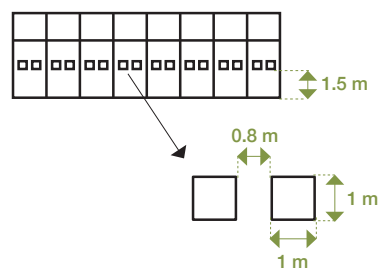
Outer tent	Roof, wall, gable covers: 780 g/m ² PVC coated polyester, white, UV protected
Frame	Aluminium box profiles, hot dipped galvanised steel apex, base plates and other steel components

Graphic Reference

Front view



Side view (Windows - Optional)



Top view



Mobile Storage Units Add-ons

Rex Hall MSU Add-ons



› LED Lighting Kit, 150 lux or 400 lux

An easy to install, plug and play high performance IP65 LED lighting system is available for Rexhall MSU's. The system contains 60W heavy duty LED lights, including hanging brackets, pre-fitted daisy-chain power cables with 16A CEE plugs and a power distribution box with 4x 16A breakers and CEE sockets, packed in a transport box.



› Ballast Anchors

Ballast Anchor tubes seal the parameters of the structure to prevent the entry of rainwater, dust, sand or snow. The Ballast Anchors can be filled with water by filling openings at the top or filled with sand or stones through the large opening on one of the ends, sealed with a roll closure. The Ballast Anchors are 3 m in length for the tent gables and 8 m in length to be placed along the side walls.



› Flexible Flooring System

PVC-coated Polyester fabric panels are used as a waterproof floor covering. This flexible flooring creates a barrier to prevent humidity from seeping underground and entering the tent. It can be placed directly on soil or a concrete foundation platform. Additionally, it serves as a waterproof barrier when placed on top of a solid flooring system.



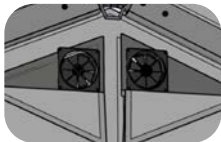
› Hard Flooring System

Easy to assemble flooring tiles to create a stable and flat surface on soft, soggy, and uneven grounds. Designed to create safe and stable flooring, especially when the tents are used for medical applications, accommodation, or office space. Made of high impact Polypropylene. Capable of handling loads up to 2500 kg/m².



› Fire Alarm system

A plug and play fire alarm system connects wirelessly with the main fire alarm panel. The optical smoke alarm and heat alarm detectors (with built-in sound alarm), alarm controller, RF relay module and manual call points are powered by long-life Lithium batteries, while the main fire alarm panel is powered from the grid while fitted with a back-up battery.



› Mechanical Ventilation

Axial flow extractor ventilators installed in pairs in front of the ventilation grate on one gable side. The electrically operated fans extract the air volume inside the MSU minimum one time per hour. Fresh air enters the MSU via the venturi vents in the roof panels as well as the ventilation grates installed in the opposite gable. The fans operate in all climate conditions.



› Windows

The roof panels can be fitted with mesh windows or transparent windows, with or without cover flaps, in 1, 2 or 3-layer systems.



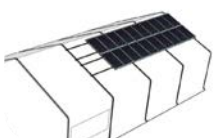
› Pedestrian Doors

The gables and the side walls of the Rexhall can be fitted with fabric roll-up pedestrian doors with heavy-duty zippers or hard Aluminium doors in a frame. The doors are pre-manufactured in special gable or bay covers. Each door comes with a special 'no-trip' gable or wall tension bar.



› Lateral Linking Kit

When 2 or more MSU's are installed side-by-side, it is possible to create access between the MSU's using a lateral linking kit. The kit consists of roof panels with 3.5 m wide roll up doors in one or both walls as well as a connecting tunnel module to create a weatherproof connection



› Solar Energy Systems

Turn-key 2.5 kWh or 5 kWh solar power systems, including lithium batteries, 3 kW with built-in MPPT and PV panels with mounting system for safe installation on the MSU roof. Including plug and play cables, fitting and tools.

Core Relief Items



Our range of core relief items is designed to provide immediate relief to the people forced to flee their homes due to natural disasters or conflicts. Our products include tarpaulins, blankets, water containers, sleeping mats, and winterization kits, all of which are essential for alleviating suffering during emergencies. Our aid essentials meet the highest technical standards set by UN agencies and International Aid Organisations, ensuring that they are fit for purpose and can effectively meet the needs of those in need.

Woven Flexible Tarpaulin

MSF/IOM Standard

 Fire retardant

 Waterproof

 UV stabilised

 Logo customisable



› Key Features

- Woven flexible, band-reinforced tarpaulin in a sheet of 4 x 6 m or in a roll of 4 x 60 m developed by the International Research Project and designed for long outdoor use in all climates.
- Features fire-retardant, waterproof, and UV-resistant properties.
- Utilises woven high-density polyethylene (HDPE) black fibres fabric coated on both sides with a low-density polyethylene (LDPE) coating.
- Serves as a highly recommended option for family shelter protection.

› Dimensions

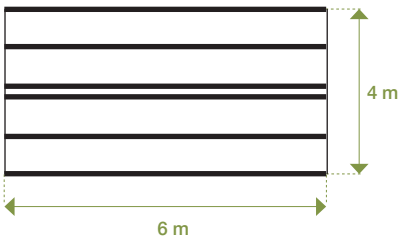
Width and length

Size / sheet	4 x 6 m $\pm 1\%$
Size / roll	4 x 60 m $\pm 1\%$
Specific sheet without bands weight	190 $\pm$ 20 g under ISO 3801 (equivalent to min 170 to 210 g/m ² max)
Complete sheet with bands weight	Plain sheet specific weight plus 10% additional weight for reinforcement bands under ISO 3801
Total weight	From min 187 to 231 g/m ² Specific weight of bands from min 150 to 200 g/m ² max

› Materials

Sheet	• Woven HDPE black fibers fabric, double-side white LDPE coating, reinforced with 6 bands of 75 mm $\pm$ 3% width woven black HDPE fibres fabric and coated with grey LDPE outside • Pre-punched 8 $\pm$ 1 mm holes on the 2 side bands at 0.1 m $\pm$ 10% intervals, positioned in the centre of the bands (only the reinforcement bands are pre-punched, not the tarpaulin itself) • Flame retardant EN13823+A1
Tensile strength	Min 500 N, 15-35% elongation in warp and weft in plain sheet under ISO 1421-1
UV resistance	After 1,500 hours, UV under ASTM G53/94 (UVB 313 nm peak) minimum 80% of the original value of the actual product and not less than 475 N

› Graphic Reference



Eco-friendly option: choose recycled materials for this item.

Core Relief Items

Reinforced Plastic Tarpaulin

UNICEF/UNFPA Standard



Fire retardant



Waterproof



UV stabilised



Logo customisable

› Key Features

- Reinforced plastic tarpaulin in 4 m x 5 m sheet or 4 m x 50 m roll developed by International Research Project and designed for long outdoor use in all climates.
- Made of woven high density black polyethylene (HDPE) fibres, warp x weft, laminated on both sides with low density polyethylene (LDPE) coating.
- Features fire retardant, waterproof and UV-resistant properties.
- Serves as a highly recommended option for family shelter protection.

› Dimensions

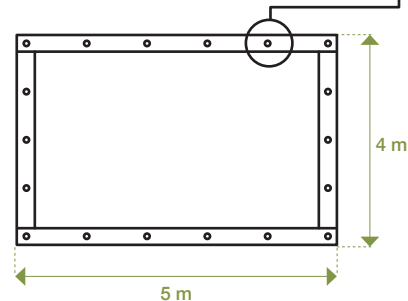
Width and length

Size / sheet	4 x 5 m $\pm 1\%$
Size / roll	4 x 50 m $\pm 1\%$

› Materials

Sheet / roll	190 $\pm$ 20 g/m ² woven polyethylene (HDPE) inner black fibres, warp x weft, laminated on both sides with white LDPE coating
Denier	Min 1,000
Tensile strength	Min 600 N both directions warp and weft (BS 2576, 50 mm grab test or ISO 1421-1 or equivalent)
Tear strength	Min 100 N both directions (BS 4303 wing tear or equivalent) or under ISO 4674 (A2)
UV resistance	Max 5% loss of original tensile strength under ISO 1421 after 1,500 hours UV under ASTM G53/94 (UVB 313 nm peak)
Welding	Only one is allowed, lengthwise. Min resistance 80% of original tarpaulin tensile strength in the weft under ISO 1421 plus additional procedure
Eyelets	Aluminium reinforcement eyelets or equivalent on 4 sides of single sheets at 100 cm (± 5) centre to centre, providing very strong fixation points

› Graphic Reference



Eco-friendly option: choose recycled materials for this item.

Eco Tarpaulin

ICRC/IFRC/UNHCR Standard



Circularity Design



Fire retardant



Waterproof



UV stabilised



Logo customisable



› Key Features

- Eco-conscious reinforced tarpaulin. Developed in accordance with the ICRC/IFRC/ UNHCR Eco-Design Tarpaulin Project 2021-2023.
- Part of our Eco-Product line, designed with principles of sustainable manufacturing, energy and water efficiency, responsible material selection, and reduced environmental impact.
- Contains up to 15% recycled PE, maintaining full strength and lifespan, 100% recyclable.
- Reduces CO₂ emissions due to the recycled plastic ratio and lighter weight.

› Dimensions

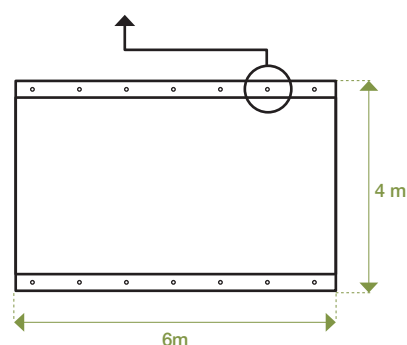
Width and length

Size / Sheet	4 x 6 m $\pm 1\%$
Size / Roll	4 x 60 m $\pm 1\%$, customised size: width 4 m $\pm 1\%$, length: customised
Specific sheet weight with band	170 ± 1 10g under ISO 380 (equivalent to min 160 to 180 g/m ² max)
Complete sheet weight with band (Total weight)	Plain sheet specific weight plus 4% weight for reinforcement bands under ISO 3801 From min 166 to 188 g/m ² , specific weight of bands from min 150 to 200 g/m ² max

› Materials

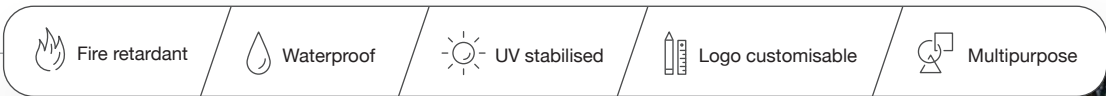
Material for the tarpaulin	Woven HDPE black fibres fabric, double-side LDPE white coating, reinforced with 2 bands of 75 ± 4 mm width woven black HDPE with minimum 15% post-consumer recycled content
Reinforced fixation point	Seven holes of 8 ± 1 mm on the bands at 1 m $\pm 5\%$ intervals, punched through the band and tarpaulin Flame retardant EN13823+A1
Tensile strength	Min 750N, 15-35% elongation in warp and weft in plain sheet under ISO 1421-1
UV resistance	After 1500 hours UV under ASTM G53/94 (UVB 313 nm peak) Maximum 5% loss of strength compared to the original tensile strength of the product
Tensile strength in the fixation point	Min 900N as per ISO 1421-1, pulling perpendicular to the tarpaulin edge (fixation points) with a hook of 8 mm wire diameter. Test 3 pieces of 200 mm x 500 mm from each side of the tarpaulin

› Graphic Reference



Coverage Kit

Palladium/UKAID



› Key Features

- Fit-for-purpose shelter kit consisting of two 4 x 6 m plastic sheets, two 24 m long ropes and instructions leaflet.
- Designed for those living in humanitarian settlements setup in the aftermath of natural disasters and humanitarian crises.
- Made from woven high-density polyethylene (HDPE) black fibres fabric, laminated on both sides with low-density polyethylene (LDPE) coating.
- Includes pre-punched reinforcement side bands for easy attachment, such as ropes and nails.
- Aims to minimise the impact on the environment through its design.
- Offers fire-retardant, UV-stabilised, water, and soil-resistant properties.
- Provides a long outdoor use life in all climates.
- Allows fast and easy setup.

› Dimensions

Plastic sheeting

Width	4 m $\pm$ 1%
Length	6 m minimum
Weight	190 $\pm$ 20 g/m ² under ISO 3801 (equivalent to 170 g/m ² minimum to 210 g/m ² maximum)
Additional weight of band (10%)	Total weight with six band from 187 g/m ² minimum and 231 g/m ² maximum

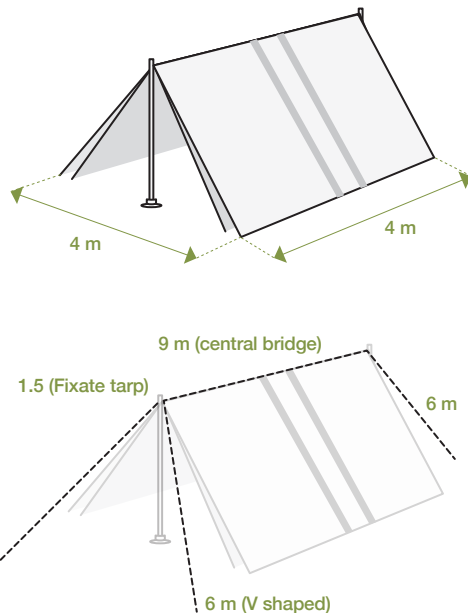
Rope specifications

Diameter	6 mm minimum
Length	2x 24 m minimum
Weight	320 g minimum
Colour	Black
Packaging	Rope coiled to minimise size and height of overall shelter bale

Instructions leaflet specifications

Materials	Printed onto A4 size, Taffeta paper
Content	1-page assembly guide sheet with pictorial instructions

› Graphic Reference



Cut the ropes into 5 pieces

- Central bridge
- V-shaped
- Fixate tarp



Eco-friendly option: choose recycled materials for this item.

Stove

ICRC/IFRC Standard

 Simple and efficient



› Key Features

- Simple yet efficient wood-burning steel stove and heater design adapted to fit a standard family tent and other type of shelter structures that have appropriate chimney opening.
- Works best with our Winterization Kit.

Includes

- Loading door and air intake control
- Stand, welded to the stove
- Outlet to fit with 100 mm pipes

› Dimensions

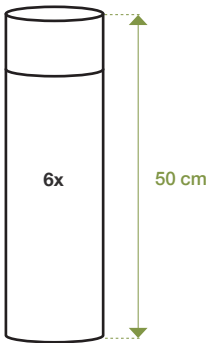
Master package size	88 x 30 x 40 cm
Chimney pipe	50 cm long
Chimney outlet	90 mm

› Materials

Stove	Steel, 2 mm thick
Chimney outlet	Steel, 90 mm outlet
Chimney pipes	6 pipes made of galvanised steel, anti-rust
Chimney elbows	2 elbows 20° made of steel, anti-rust
Chimney hood	1 hood made of steel, anti-rust
Disc	1 anti-spark disc made of steel
Brackets	2 brackets for holding pies to the support made of anti-rust iron sheet
Tripod support	Made of square steel tube, minimum 25 x 1 mm thick, anti-rust paint
Weight	Weight of stove without accessories: 16 kg + 1 kg
Colours	Stove and all parts: steel colour

› Graphic Reference

Chimney pipe



Jerrycan 10 L Semi-Collapsible

ICRC/IFRC Standard



With/without spigot



Safe water storage



Easy to carry



Impact-resistant



› Key Features

- Collapsible 10 L water container with handle for carrying and storing clean drinking water manufactured by food grade HDPE and LDPE without toxic elements according to EN 1186-3-9 standards.
- Comes with/without spigot.
- Resists impacts.
- Withstands temperatures between -20°C to +50°C.

› Dimensions

Capacity	10 L minimum
Weight	180 g minimum
Inlet interior diameter	30 mm minimum
Built-in handle	90 x 30 mm (L x W) minimum
String	1 mm diameter and 120 mm minimum long

› Materials

Container	Manufactured of food grade HDPE and LDPE without toxic elements according to EN 1186-3-9 standard, fitted with built-in carrying handle and removable cap for filling and discharge
Operating temperature	Can withstand temperatures between -20°C to +50°C
Colour	Translucent

Jerrycan 10 L Semi-Collapsible

UNICEF/UNHCR Standard



Circularity Design



Safe water storage



Easy to carry



Impact-resistant



UV stabilised



› Key Features

- Utilises a mix of virgin, post-consumer waste, and pre-consumer recycled material in its construction and designed for a circular economy.
- Features construction from partly recycled material and proves one hundred per cent recyclable; it comes packed in recycled cardboard boxes, and its manufacturing process aligns with circular economy principles, minimising environmental impact.
- Designed to withstand repeated use and maintain its mechanical properties over time.

› Dimensions

Capacity	10 L minimum
Weight	180 g minimum without spigot or 200 g minimum (with spigot)
Inlet interior diameter	50 mm minimum
Built-in handle	90 x 30 mm (L x W) minimum
String	1 mm diameter and 120 mm minimum long

› Materials

Container	Manufactured from a mixture of virgin and recycled (post-consumer and pre-consumer waste) food-grade plastic (e.g., low-density polyethylene, high-density polyethylene or polypropylene) without toxic elements according to EN 1186-3-9 standard.
Operating temperature	Can withstand temperatures between -20°C to +50°C.
Colour	Translucent

Jerrycan 20 L Semi-Collapsible

ICRC/IFRC Standard

 With spigot

 Safe water storage

 Easy to carry

 Impact-resistant



› Key Features

- Collapsible 20 L water container with handle for carrying and storing clean drinking water manufactured by food grade HDPE and LDPE without toxic elements according to EN 1186-3-9 standards.
- Comes with/without spigot.
- Resists impacts.
- Withstands temperatures between -20°C to +50°C.

› Dimensions

Capacity	20 L minimum
Weight	270 g minimum
Inlet interior diameter	30 mm minimum
Built-in handle	90 x 30 mm (L x W) minimum
String	1 mm diameter and 120 mm minimum long

› Materials

Container	Manufactured of food grade HDPE and LDPE without toxic elements according to EN 1186-3-9 standard, fitted with built-in carrying handle and removable cap for filling and discharge
Operating temperature	Can withstand temperatures between -20°C to +50°C
Colour	Translucent

Jerrycan 20 L Semi-Collapsible

UNICEF Standard



Circularity Design



Safe water storage



Easy to carry



Impact-resistant



UV stabilised



› Key Features

- Utilises a mix of virgin, post-consumer waste, and pre-consumer recycled material in its construction and designed for a circular economy.
- Features construction from partly recycled material and proves one hundred per cent recyclable; it comes packed in recycled cardboard boxes, and its manufacturing process aligns with circular economy principles, minimising environmental impact.
- Designed to withstand repeated use and maintain its mechanical properties over time.

› Dimensions

Capacity	20 L minimum
Weight	300 g minimum
Inlet interior diameter	50 mm minimum
Built-in handle	90 x 30 mm (L x W) minimum
String	1 mm diameter and 120 mm minimum long

› Materials

Container	Manufactured from a mixture of virgin and recycled (post-consumer and pre-consumer waste) food-grade plastic (e.g., low-density polyethylene, high-density polyethylene or polypropylene) without toxic elements according to EN 1186-3-9 standard
Operating temperature	Can withstand temperatures between -20°C to +50°C
Colour	Translucent

Core Relief Items

Water Bucket

ICRC Standard



Safe water storage



Easy to carry



Stackable



With/without spigot



› Key Features

- Non-collapsible, heavy-duty, 14 L plastic water bucket with tight-fitting lid, handle and attached clip-on cap.
- Offers UV-resistant properties and is safe for transport and storage of safe drinking water.
- Stackable and easy to carry by hand, available with or without spigot.
- Serves as an ideal drinking water container for families or individuals.
- Delivers configurations with or without a spigot.

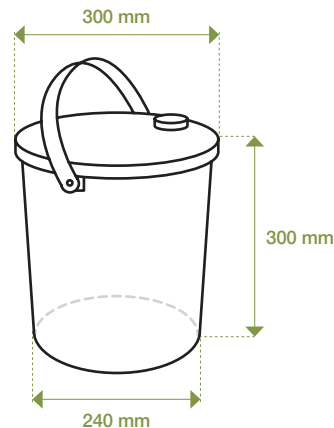
› Dimensions

Capacity	14 L minimum
Top diameter	300 mm $\pm 5\%$
Height	300 mm $\pm 5\%$
Bottom diameter	240 mm $\pm 5\%$

› Materials

Container	Manufactured of food grade HDPE and LDPE without toxic elements according to EN 1186-3-9 standard, durable, UV-resistant, safe for water storage
Top	Reinforced top and ridges on the bottom
Wall	The walls meet the bottom of the bucket with a curved inside surface to prevent dirt accumulation and facilitate cleaning
Lid	The bucket has a tight-fitting lid of the same material as the bucket with an attached push-on cap
Colour	Bucket: white Cover and handle: red, green or other colour upon request

› Graphic Reference



Jerry Bucket
Oxfam Standard

 Safe water storage

 Easy to carry

 Stackable

 With/without spigot



› Key Features

- Improved 14 L bucket designed to act as a stackable safe water container (rather than as a multipurpose bucket) and to combat the alarming incidence of drinking water contamination.
- Features an HDPE lid tightly fitted to the body of the bucket through an improved rim lock design.
- Offers a larger lid opening with a clip-on cap, allowing better cleaning and easier filling from hand pumps.
- Provides an optional tap that makes taking water from the container simple.
- Incorporates curved edges at the base to prevent dirt and bacteria accumulation.
- Facilitates easy distribution in large numbers and considerable freight savings.
- Boasts strong and durable quality for a long lifespan in tough conditions.

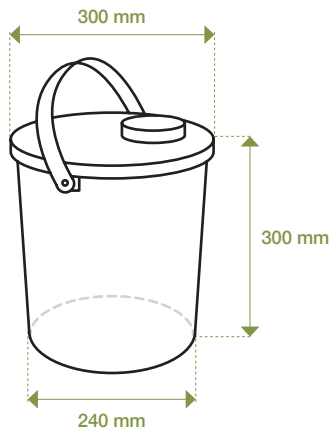
› Dimensions

Capacity	14 L minimum
Top diameter	300 mm ±5%
Height	300 mm ±5%
Bottom diameter	240 mm ±5%
Component weight	• Bucket body: 630 g minimum • Lid and cover: 175 g minimum • Handle: 30 g minimum • Optional tap: 20 g minimum
Gross weight	• Bucket, lid, cover and handle: 835 g minimum • Bucket with tap, lid, cover and handle: 855 g minimum
Cover with clip on cap diameter	100 mm ±5%

› Materials

Bucket Made from food grade virgin HDPE high density polyethylene and virgin LDPE low density polyethylene, according to EN1186-3-9. Manufactured by injection molding process

› Graphic Reference



Eco Water Bucket

UNICEF/UNHCR Standard



Safe water storage



Easy to carry



Stackable



With/without spigot



› Key Features

- Non-collapsible, heavy-duty, 14 L plastic water bucket with tight-fitting lid, handle and attached clip-on cap.
- Offers UV-resistant properties and is safe for transport and storage of safe drinking water.
- Stackable and easy to carry by hand, available with or without spigot.
- Serves as an ideal drinking water container for families or individuals.
- Delivers configurations with or without a spigot.

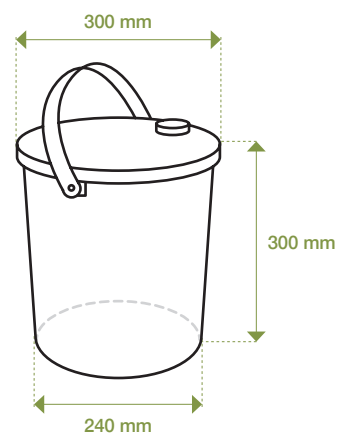
› Dimensions

Capacity	14 L minimum
Top diameter	300 mm $\pm 5\%$
Height	300 mm $\pm 5\%$
Bottom diameter	240 mm $\pm 5\%$

› Materials

Container	Manufactured from a mixture of virgin and recycled (both post-consumer and pre-consumer recycled material) high density polyethylene, low density polyethylene, PP and UV treated plastic with no toxic elements, durable and safe for water storage
Top	Reinforced top and ridges on the bottom
Wall	The walls meet the bottom of the bucket with a curved inside surface to prevent dirt accumulation and facilitate cleaning
Lid	The bucket has a tight-fitting lid of the same material as the bucket with an attached push-on cap
Colour	UNHCR: Natural colour without additional pigment with allowance small portion of colored material UNICEF: Bucket: Opaque white Cover and handle: light blue / cyan ECO: Natural colour without additional pigment

› Graphic Reference



Thermal Sleeping Mat

ICRC/IFRC Standard

 3-layered ribbon

 Logo customisable



› Key Features

- Multipurpose thermal mat that can be used in tents and in other sleeping environments.
- Assembled in 3 layers with heavy-duty ribbon, strongly stitched around the mat's entire perimeter.
- Open at one end to allow filling with local materials that will then transform it into an effective mattress.
- Can be purchased as part of our Viva Winterization Kit.

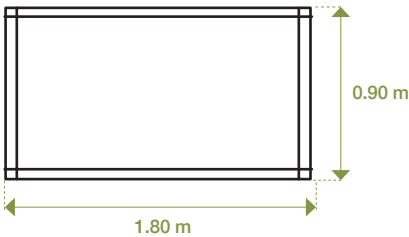
› Dimensions

Length x width	1.80 x 0.90 m
Total weight	3.50 kg

› Materials

1st layer - Plastic mat	500 g/m ² ±10% virgin polypropylene (PP) multifilament, 500 denier in warp PP, hollow tube in weft. Made in tightly woven twill structure, double thickness (2/1, 3/1, 2/2, 3/2), with minimum 1,000 tubes/metre length With heavy-duty ribbon, strongly stitched around the entire perimeter
1st layer - Aluminised canvas	Strong synthetic canvas with durable aluminium coating, soft and noiseless. Fire retardant to pass CPAI 84/5. Stitched together, lengthwise in the centre and crosswise in 3 lines, equally spaced
3rd layer - Fleece blanket	Medim thermal blanket. Stitched together, lengthwise in the centre and crosswise in 3 lines, equally spaced
Mat opening	At one end, the thermal mat is open to allow access in between the plastic mat and aluminised canvas. This opening closes with a fold (as with a pillow closing system)

› Graphic Reference



 Eco-friendly option: choose recycled materials for this item.

Synthetic Sleeping Mat

IOM Standard

 Waterproof

 Tearproof

 Logo customisable



› Key Features

- Crafted from thick virgin polypropylene (PP) tape or virgin polyester yarn for the warp and 100% virgin polypropylene (PP) hollow tubes for the weft.
- Offers waterproof, tearproof and material trim finish properties.
- Lasts for +12 months of use under hard tropical conditions.
- Suits 1 adult or 2 children.

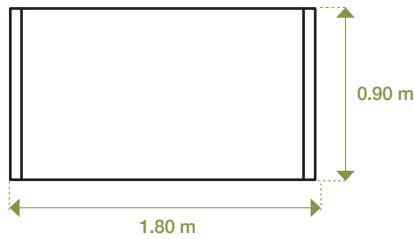
› Dimensions

Length x width	1.80 x 0.90 m minimum
Total weight	500 g/m ² ±10%

› Materials

Mat	Warp: thick virgin tape (PP) or polyester yarn Weft: 100% virgin (PP) hollow tubes not containing any filler
End width	Secured with a woven, bias-binding tape with stitches through the mat fabric or with a double folded stitched hem
Colour	Blue or white or any plain colour
Bursting strength	ISO13938: 700 kPa minimum
General Quality	Homogeneous weaving (no non-weaved tubes). Synthetic sleeping mats are used to sleep on and are waterproof, tear proof and material trim finished

› Graphic Reference



Synthetic Sleeping Mat

UNHCR Standard



Waterproof



Tearproof



Logo customisable



› Key Features

- Crafted from thick recycled polypropylene (PP) tape or recycled polyester yarn for the warp and 100% recycled post-consumer polypropylene (PP) hollow tubes for the weft.
- Offers waterproof, tearproof and material trim finish properties.
- Lasts for +12 months of use under hard tropical conditions.
- Suits 1 adult or 2 children.

› Dimensions

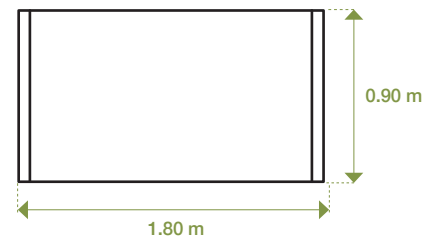
Length x width 1.80 x 0.90 m minimum

Total weight 500 g/m² ±10%

› Materials

Mat	Warp: thick recycled tape (PP) or 100% recycled polyester yarn Weft: 100% recycled (PP) hollow tubes not containing any filler
End width	Secured with a woven, bias-binding tape with stitches through the mat fabric or with a double folded stitched hem
Colour	Blue or white or any plain colour No drawings allowed except UNHCR logo (optional)
Bursting strength	ISO13938: 700 kPa minimum
General Quality	Homogeneous weaving (no non-woven tubes). Synthetic sleeping mats are used to sleep on and are waterproof, tear proof and material trim finished

› Graphic Reference



Low Thermal Synthetic Blanket

ICRC/IFRC/IOM Standard



Mild temperatures



Logo customisable



› Key Features

- Low thermal synthetic blankets measuring 1.5 x 2 m, made of virgin polyester fibres, knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 0.15 Rct (equivalent to 1.5 TOG).
- Recommended for indoor use, on a bed, in a house with heating facilities.

› Dimensions

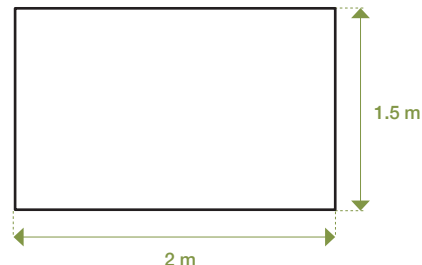
Total size 1.50 x 2.00 m (Tolerance -1% +3%)

Weight 200 - 400 g/m²

› Materials

Blankets	100% virgin fibres from polyester or acrylic, knitted or woven, dry raised both sides, C.ISO 1833 on dry weight colour grey
Thickness	ISO 5084, 3.5 mm minimum (1KPa on 2000 mm ²)
Tensile strength	ISO 13934-1: 250 N warp and weft minimum
After washing	ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Shrinkage	ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Weight loss after washing	Max 5% after 3 consecutive machine washes at 30°C and one flat drying
Thermal resistance	ISO 11092: TOG 1.5 (or Rct 0.15 m ² K/W) minimum rounded to the nearest 0.01, passed on samples picked from compressed bales. After opening of the bale, the blanket shall be dry tumbled in a dryer for 15 minutes (without any other load), at a temperature of less than 30°C and at least 24 hours by flat lying
Air flow resistance	ISO 9237 under 100Pa pressure drop: Max 1500 L/m ² /s

› Graphic Reference



Eco Low Thermal Synthetic Blanket



Mild temperatures



Logo customisable



› Key Features

- Low thermal synthetic blankets measuring 1.5 x 2 m, made of 100% recycled polyester knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 0.15 Rct (equivalent to 1.5 TOG).
- Recommended for indoor use, on a bed, in a house with heating facilities.

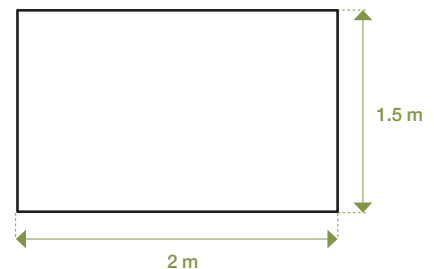
› Dimensions

Total size	1.50 x 2.00 m (Tolerance -1% +3%)
Weight	200 - 400 g/m ²

› Materials

Blankets	100% recycled fibres from polyester or acrylic, knitted or woven, dry raised both sides, C.ISO 1833 on dry weight, colour grey
Thickness	ISO 5084, 3.5 mm minimum (1KPa on 2000 mm ²)
Tensile strength	ISO 13934-1: 250 N warp and weft minimum
After washing	ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Shrinkage	ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Weight loss after washing	Max 5% after 3 consecutive machine washes at 30°C and one flat drying
Thermal resistance	ISO 11092: TOG 1.5 (or Rct 0.15 m ² K/W) minimum rounded to the nearest 0.01, passed on samples picked from compressed bales. After opening of the bale, the blanket shall be dry tumbled in a dryer for 15 minutes (without any other load), at a temperature of less than 30°C and at least 24 hours by flat lying
Air flow resistance	ISO 9237 under 100Pa pressure drop: Max 1500 L/m ² /s

› Graphic Reference



Medium Thermal Synthetic Blanket

ICRC/IFRC/IOM Standard



Mild/cold temperatures



Logo customisable



› Key Features

- Medium thermal synthetic blankets measuring 1.5 x 2 m, made of virgin polyester fibres, knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 0.25 Rct (equivalent to 2.5 TOG).
- Recommended in mildly cold temperatures.

› Dimensions

Total size 1.50 x 2.00 m (Tolerance -1% +3%)

Weight 400 - 700 g/m²

› Materials

Blankets 100% virgin fibres from polyester, knitted and dry raised on both sides, C.ISO 1833 on dry weight, grey

Thickness ISO 5084, 6.5 mm minimum (1KPa on 2000 mm²)

Tensile strength ISO 13934-1: 250 N warp and weft minimum

After washing ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying

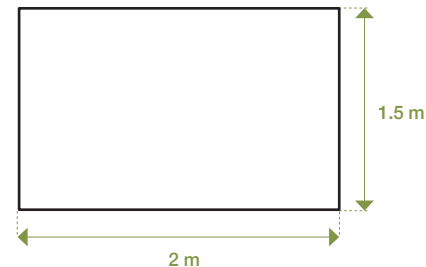
Shrinkage ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying

Weight loss after washing Max 5% after 3 consecutive machine washes at 30°C and one flat drying

Thermal resistance ISO 5085-1: TOG 2.5 (or Rct 0.25 m² K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washes at 30°C and one flat drying

Air flow resistance ISO 9237 under 100 Pa pressure drop: Max 1000 L/m²/s

› Graphic Reference



Eco Medium Thermal Synthetic Blanket

UNICEF/UNHCR Standard



Mild/cold temperatures



Logo customisable



› Key Features

- Medium thermal synthetic blankets measuring 1.5 x 2 m, made of 100% post-consumer recycled polyester fibres, knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 0.25 Rct (equivalent to 2.5 TOG).
- Recommended in mildly cold temperatures.

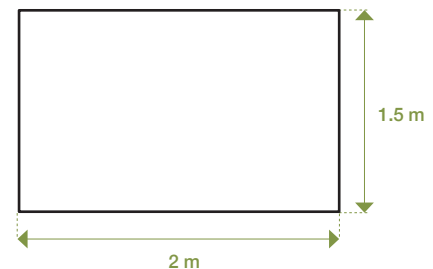
› Dimensions

Total size	1.50 x 2.00 m (Tolerance -1% +3%)
Weight	400 - 700 g/m ²

› Materials

Blankets	100% post-consumer recycled fibres from polyester, knitted and dry raised on both sides, C.ISO 1833 on dry weight, grey
Thickness	ISO 5084, 6.5 mm minimum (1KPa on 2000 mm ²)
Tensile strength	ISO 13934-1: 250 N warp and weft minimum
After washing	ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Shrinkage	ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Weight loss after washing	Max 5% after 3 consecutive machine washes at 30°C and one flat drying
Thermal resistance	ISO 5085-1: TOG 2.5 (or Rct 0.25 m ² K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washes at 30°C and one flat drying
Air flow resistance	ISO 9237 under 100 Pa pressure drop: Max 1000 L/m ² /s

› Graphic Reference



High Thermal Synthetic Blanket

ICRC/IFRC/IOM Standard



Cold temperatures



Logo customisable



› Key Features

- High thermal synthetic blankets measuring 1.5 x 2 m, made of virgin polyester fibres, knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 4.0 TOG
- Recommended for indoor use and cold climates.

› Dimensions

Total size 1.50 x 2.00 m (Tolerance -1% +3%)

Weight 500 - 1,000 g/m²

› Materials

Blankets 100% virgin fibres from polyester, knitted and dry raised on both sides, ISO 1833 on dry weight, grey

Thickness ISO 5084, 9.5 mm minimum (1 KPa on 2,000 mm²)

Tensile strength ISO 13934-1, 250 N warp and weft minimum

After washing ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying

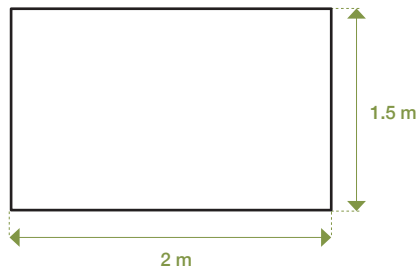
Shrinkage Max ISO 6330: Max 5% warp and weft after 3 consecutive machine washing at 30°C and one flat drying

Weight loss after washing Max 5% after 3 consecutive machine washing at 30°C and one flat drying

Thermal resistance ISO 5085-1: TOG 4 (or 0.4m² K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washes at 30°C and one flat drying

Air flow resistance ISO 9237 under 100Pa pressure drop: maximum 1000 L/m²/s

› Graphic Reference



Eco High Thermal Synthetic Blanket

UNICEF/UNHCR Standard



Cold temperatures



Logo customisable



› Key Features

- High thermal synthetic blankets measuring 1.5 x 2 m, made of 100% post-consumer recycled polyester fibres, knitted and dry raised on both sides, conforming to ISO 1833 on dry weight.
- Offers resistance to fire, thermal transfer, and air flow.
- Provides a minimum of 4.0 TOG
- Recommended for indoor use and cold climates.

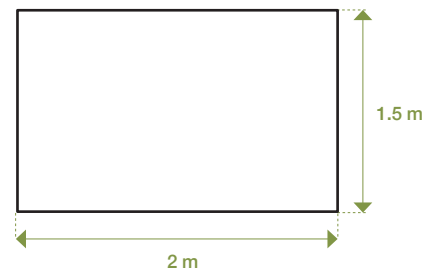
› Dimensions

Total size	1.50 x 2.00 m (Tolerance -1% +3%)
Weight	500 - 1,000 g/m ²

› Materials

Blankets	100% post-consumer recycled fibres from polyester, knitted and dry raised on both sides, ISO 1833 on dry weight, grey
Thickness	ISO 5084, 9.5 mm minimum (1 KPa on 2,000 mm ²)
Tensile strength	ISO 13934-1, 250 N warp and weft minimum
After washing	ISO 13934-1 and ISO 6330: Max 5% warp and weft after 3 consecutive machine washes at 30°C and one flat drying
Shrinkage	Max ISO 6330: Max 5% warp and weft after 3 consecutive machine washing at 30°C and one flat drying
Weight loss after washing	Max 5% after 3 consecutive machine washing at 30°C and one flat drying
Thermal resistance	ISO 5085-1: TOG 4 (or 0.4m ² K/W) minimum, rounded to the nearest 0.1, passed on samples picked from compressed bales after 3 consecutive machine washes at 30°C and one flat drying
Air flow resistance	ISO 9237 under 100Pa pressure drop: maximum 1000 L/m ² /s

› Graphic Reference



Non-Standard Items



As a manufacturer of relief items, we understand that every disaster and crisis is unique, and this is why we strive to provide fit-for-purpose solutions to meet the specific needs of our partners. In addition to our standard range of products, we also provide non-standard items that are essential for people's survival and well-being. These include bed linen, hygiene kits, bunk beds, diapers, steel field cots, pillow, sleeping bags, mattress, thermos bottles, towels, and quilts among others.

We believe that these non-standard items can make a significant difference in people's lives, and we will continue to innovate and adapt to ensure that we meet the unique needs of every community we serve.



Non-Standard Items



Bed Linen



Individual Hygiene Kit /
Women-Child and Family Kit



Bunk Bed



Adult Diapers



Steel Field Cot



Pillow



Sleeping Bag



Mattress



Thermos



Towel



Quilt



Heater



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