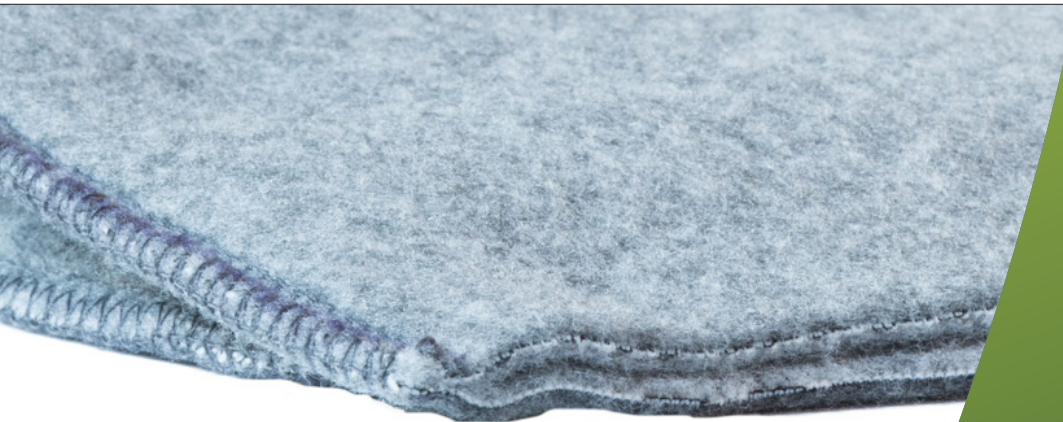




High Thermal Synthetic Blanket -  
UNHCR/UNICEF Standard



## Product key features

### High Thermal Synthetic Blanket

- UNHCR/UNICEF Standard
- Resistant to fire, thermal and air flow
- Minimum 4.0 TOG for indoor use and cold climates
- 1.5m x 2m high synthetic blankets made of virgin fibers from polyester, knitted & dry raised on both sides, ISO 1833 on dry weight, 100% virgin polyester.

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#### Technical specifications

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##### Dimensions

Total size	1.50 x 2.00 m
Weight	500 - 1000 gsm

##### Materials

- All our materials are UV-proof, waterproof, rotproof and fire resistance
- Marking and logo customised to your requirements.

Materials	
Blankets	100% virgin fibers from polyester, knitted & dry raised on both sides, ISO 1833 on dry weight, grey
Thickness	ISO 5084, 5mm minimum (1KPa on 2000mm <sup>2</sup> )
Tensile strength	ISO 13934-1, 250N warp & weft minimum
After washing	ISO 13934-1 & ISO 6330: Max 5% warp & weft after 3 consecutive machine washes at 30°C and one flat drying
Shrinkage	Max ISO 6330: Max 5% warp & 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 <sup>2</sup> 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 1000L/m <sup>2</sup> /s
Fire resistance	ISO 12952 - 1 and 2: Resistance to cigarette. No ignition ISO 12952 - 3 and 4: Resistance to flame. No ignition Specification under the normal textile test conditioning ISO 139, 65% moisture and 20°C for 24 hours
Organoleptic test	No bad smell, no skin irritation, no dust. 4 <pH <9. Free from harmful VOC. Fit for human use
Finish	Whipped seam at 10mm from the edge with 10-13 stitches/100mm or stitched ribbon or hemmed on 4 sides

## Packing & shipping

Packing unit	UNHCR	UNICEF	Miscellaneous
Content and dimension per bale	12 pcs / bale 80 x 53 x 52 cm	15 pcs / bale 80 x 53 x 47 cm	15 pcs / bale 80 x 53 x 47 cm
Weight per bale	Min. 21.6 Kgs	Min. 25 Kgs	Min. 25 Kgs
Content and dimension per pallet	48 pcs / pallet 112 x 78 x 115 cm	60 pcs / pallet 112 x 78 x 115 cm	60 pcs / pallet 120 x 78 x 115 cm
Weight per pallet	Min. 100 kgs	Min. 114 Kgs	Min. 114 Kgs

Loadability UNHCR Standard		
Container	With customized pallet	Without pallet
20' GP container	28 pallets (1,344 pcs)	140 bales (1,680pcs)
40' DC container	60 pallets (2,880 pcs)	280 bales (3,360 pcs)
40' HC container	60 pallets (2,880 pcs)	336 bales (4,032 pcs)

## Estimated loadability<sup>1</sup>

Loadability Miscellaneous		
Container	With Euro pallet	Without pallet
20' GP container	22 pallets (1,320 pcs)	140 bales (2,100 pcs)
40' DC container	48 pallets (2,880 pcs)	300 bales (4,500 pcs)
40' HC container	48 pallets (2,880 pcs)	375 bales (5,625 pcs)

Loadability UNICEF Standard		
Container	With customized pallet	Without pallet
20' GP container	28 pallets (1,680 pcs)	140 bales (2,100 pcs)
40' DC container	60 pallets (3,600 pcs)	300 bales (4,500 pcs)
40' HC container	60 pallets (3,600pcs)	375 bales (5,625 pcs)

<sup>1</sup> The loadability provided is based on the maximum volume and weight capacity of the containers. This might change due to road weight restrictions in the country of destination. Please contact our sales team for further clarifications.