



Rex Hall - MSU 10.0 x 36m

Used by UNICEF/UNHCR



Product key features

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- Used by UNICEF/UNHCR
- Standard size 10m width by 36m length with large entry doors
- Fast setup with 4-6 personnel without use of lifting equipment or working on heights
- Made of durable aluminium box profiles & hot-dipped galvanised hardware, with covers of durable fire retardant & UV-resistant translucent PVC fabric & fully HF welded for long life
- Designed to withstand high wind up to 31 m/s (>110 km/h) & can be used in both hot & cold climates.

Technical specifications

Dimensions

Standard size	10 x 36 m
Total useable area	360 m ²
Main floor	360 m ²
Centre height	5.30 m
Width	10.00 m
Ridge length	36.0 m
Side wall height	3.35 m

Gable doors (width and height)	
Total size	4.50 m x 4.00 m

Modular frame	
Aluminium box profiles, 4.0 - 5.5 m	
Hot dipped galvanized steel apex, base plates and other steel components	

Materials

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

Materials	
Outer tent	Roof, wall, gable covers: 700 gsm PVC coated polyester, white, UV protected

Tent parts	
Ventilators	The gable ends are fitted with high placed large ventilators with removable mosquito netting and adjustable rain flap
Doors	Both gable ends are fitted with lace up doors, 450 x 400 cm
Modularity	The length of the shelter can be endlessly extended with 10 x 4 m modules.

Packing & shipping

Package	Package A	Package B	Package C	Package D	Package E	Package F	Total Gross Weight
Items	8 x roof cover, 1 x roof cover for logos, 2 sets of gable cover with sliding doors, 2 sets of gate covers, 4 x logo banners	Hardware material	20 x half truss, 20 x Purlins, 18 x wall tension bars, 4 x gable columns, 1 x lifting fork for purlins	wall elements + corner connectors	2 x gate assembly kits, 2 x gable tension bars (right), 2 x gable tension bars (left)	Ladder	
L x W x H	1 box = 115 x 80 x 100 cm (584 kgs) 2 boxes = 115 x 80 x 55 cm (218 kgs)	115 x 80 x 55 cm	520 x 65 x 70 cm	370 x 72 x 50 cm	440 x 40 x 25 cm	425 x 40 x 10 cm	
Total Weight	802 kgs	435 kgs	790 kgs	500 kgs	105 kgs	7 kgs	2,639 kgs

Estimated loadability	
Container	Number of shelters
20' GP container	4 shelters
40' GP container	8 shelters
40' HC container	8 shelters