

Rex Hall - MSU 10.0 x 36m Used by UNICEF/UNHCR



# Product key features Rex Hall - MSU 10.0 x 36m

- 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 m2	
Main floor	360 m2	
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)		Modular frame
Total size	4.50 m x 4.00 m	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		Tent parts		
Outer tent	uter tent Roof, wall, gable covers: 700 gsm PVC coated polyester, white, UV protected		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	
LxWxH	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 <sup>1</sup>		
Container	Number of shelters	
20' GP container	4 shelters	
40' GP container	8 shelters	
40' HC container	8 shelters	

<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.