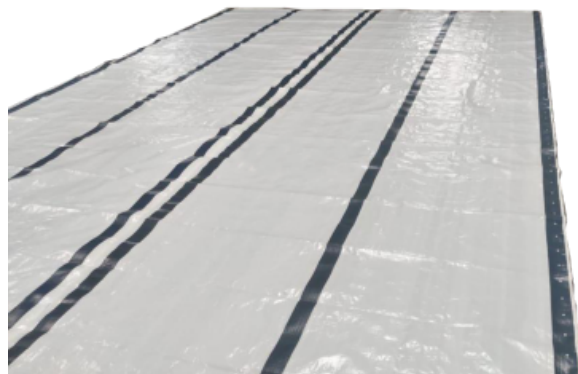


FLEXIBLE TARPAULIN

ICRC/IFRC/IOM STANDARD

TARPAULIN



KEY FEATURES

- Fire retardant, waterproof and UV resistant
- Reinforced flexible tarpaulin in sheet or roll
- Made from woven high density polyethylene (HDPE), coated both sides with low density polyethylene (LDPE) coating
- Recommended for family shelter protection, or shelter repair

MATERIALS

SHEET

Woven HDPE black fibres fabric, double-side LDPE coating
Pre-punched 8mm holes on 2 side bands at 0.1m intervals
Flame retardant EN13823+A1

TENSILE STRENGTH

Min 500N, 15-35% elongation in warp and weft in plain sheet under ISO 1421-1

UV RESISTANCE

After 1500 hours UV under ASTM G53/94 minimum 80% of original value of the actual product and not less than 475N

REINFORCEMENT BANDS

Min 700N as per ISO 1421-1, pulling length wise in a pre-punched 8mm hole with a hook of 8mm wire diameter, at 200mm from end the band.

DIMENSIONS

SIZE OF SHEET

4 x 6m

SIZE OF ROLL

4 x 60m

SHEET W/O BANDS

190g

SHEET W/ BANDS

Sheet weight +10%

TOTAL WEIGHT

From min 187 to 231g

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PACKING AND SHIPPING (4 x 6 m)

TARPAULIN

	Without Pallets	CRI Pallets	Euro Pallets
Content	5 pcs	80 pcs	80 pcs
Dimensions	60 x 40 x 18cm +- 20%	112 x 78 x 115cm +- 20%	120 x 80 x 115cm +-20%
Weight	Min. 25kg	Min. 420kg	Min. 425kg
Volume	0.0432m3 +- 20%	1.005 m3 +-20%	1.104 m3 +-20%

ESTIMATED LOADABILITY* (4 x 6 m)

Container	Without Pallets	CRI Pallets	Euro Pallets
20' DC	2,600 pcs	2,240 pcs	1,760 pcs
40' DC	5,250 pcs	4,800 pcs	3,840 pcs
40' HC	5,750 pcs	4,800 pcs	3,840 pcs

PACKING AND SHIPPING (4 x 60 m roll)

	Bale Form	Roll Form (w/o cage)	Roll Form (w/ cage)
Content	1 pcs	1 pcs	40 rolls/cage (20' & 40' DC) 44 rolls/cage (40' HC)
Dimensions	90 x 60 x 25cm +- 20%	220 x 25 x 25cm +- 20%	225 x 115 x 228 225 x 115 x 250 +- 20%
Weight	Min. 48kg	Min. 48kg	Min. 2,150kg Min. 2,350kg
Volume	0.135m3 +- 20%	0.110 m3 +-20%	5.95m3 6.47m3

ESTIMATED LOADABILITY* (4 x 60 m roll)

Container	Without Pallets	Roll Form (w/o cage)	Roll Form (w/ cage)
20' DC	210 pcs	270 pcs	200 pcs
40' DC	460 pcs	520 pcs	400 pcs
40' HC	520 pcs	600 pcs	440 pcs