

PLASTIC TARPULIN (IFRC)



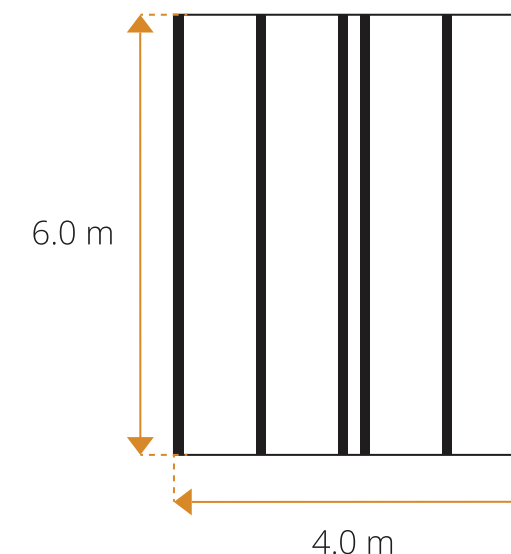
PLASTIC TARPULIN ICRC/IFRC/IOM STANDARD (4 X 6 M)

FEATURES

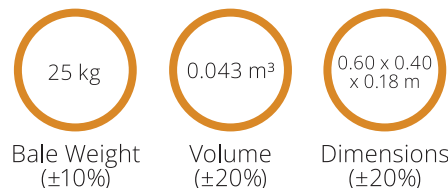
- Fire Proof, water proof, rot proof and UV resistant
- Reinforced flexible tarpaulins for temporary shelter in all climates
- Made of woven high density black polyethylene (HDPE) fibers, warp x weft, laminated on both sides with low density polyethylene (LDPE) coating

Dimensions

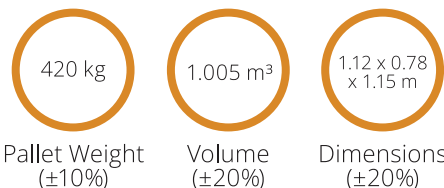
Sheet Size	4 x 6 m (±1%)
Roll Size	4 x 60 m (±1%)
Weight without bands	190 gsm (±20 grams) under ISO 3801 (Min 170 to 210 gsm max)
Weight with bands	Plain sheet specific weight plus 10% additional weight for reinforcement bands under ISO 3801
Total Weight	From min 187 to 231 gsm. Specific weight of bands from min 150 to 200 gsm max



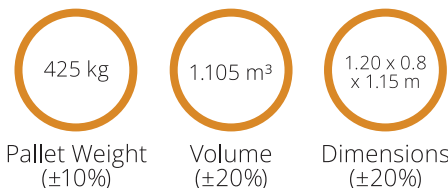
Sheet Packing



CRI Pallet Packing



Euro Pallet Packing



CONTAINER LOADABILITY

Non-Palletized

- (5 Pcs per Bale)
- 20FT:** 520 Pallets (2600 Pcs)
- 40DC:** 1050 Pallets (5250 Pcs)
- 40FT HC:** 1150 Pallets (5750 Pcs)

CRI Pallet

- (16 Bale (80 pcs) per Pallet)
- 20FT:** 28 Pallets (2240 Pcs)
- 40DC:** 60 Pallets (4800 Pcs)
- 40FT HC:** 60 Pallets (4800 Pcs)

Euro Pallet

- (16 Bale (80 pcs) per Pallet)
- 20FT:** 22 Pallets (1760 Pcs)
- 40DC:** 48 Pallets (3840 Pcs)
- 40FT HC:** 48 Pallets (3840 Pcs)

MATERIAL

SHEET

Woven HDPE black fibers fabric, double-side LDPE coating, reinforced with 6 bands of 75 mm (±3%) width, made of woven black HDPE fibers fabric and coated with grey LDPE outside. Pre-punched 8 mm holes on the 2 side bands at 0.1 m (±10%) intervals, positioned in the centre of the bands (only the reinforcement bands are pre-punched, not the tarpaulin itself)

FIRE RETARDANCY

EN13823+A1

TENSILE OF PLAIN SHEET

Min. 500 N and 15% to 25% elongation in warp and weft as per ISO 1421-1 Min

TEAR STRENGTH

Min. 100 N as per ISO 4674-1B

UV RESISTANCE

Max. 20% loss on mechanical strength after 1500 hours UV exposure

TENSILE OF REINFORCEMENT BANDS

Min 700N as per ISO 1421-1, pulling length wise in a pre-punched 8 mm hole with a hook of 8 mm wire diameter, at 200 mm from the end of the band. UV resistance 80% of original value and not less than 665N

