

Tarpaulins are sheets of strong, flexible, and waterproof material. Some of the key specifications for tarpaulins, such as UV resistance, can only be found by detailed laboratory testing. As such, it may not be possible to verify all of the specifications when sheeting is procured locally.

A standard sheet has a black woven core and is laminated on both sides. All tarpaulins distributed should reach the minimum performance standards outlined below. International humanitarian standard grade is summarised below and this is considered the minimum standard that all distributed tarpaulin should meet.

Detail Specification	Description
<b>Mass of Fibre</b>	200-225 gm/m <sup>2</sup> (weight: 5 kg.( ±5%))
<b>Maximum width of the strip</b>	2 mm. There should be no gapping between the strips. The strips should be even & straight
<b>Selvedge</b>	The selvedge of the tarpaulin should be double stitched and electrically sealed with nylon rope (4 mm diameter) in all round. The width of the selvedge should be minimum 30mm. Eyelets should be fitted in all corners and every meters on four sides of the tarpaulin
<b>Number of eyelets</b>	18 No
<b>Width of the tarpaulin</b>	3.65 meter (12 ft.)
<b>Length of the tarpaulin</b>	5.48 meter (18 ft.)
<b>Area of the Tarpaulin</b>	20 sq m (216 sq feet) for finished size
<b>Tolerance for size &amp; width</b>	± 5%
<b>Size of text print</b>	Height of letter: 0.15 m , width of letter: 0.038 m, colour: Red
<b>Colour</b>	Blue , Green, or Yellow
<b>Welding</b>	No welding is allowed in the middle of the sheet
<b>Features</b>	Water, rot, soil, fauna, and ultra violet resistance

For more on specifications: <http://procurement.ifrc.org/catalogue/>