

## Description

Plastic sheeting (also known as plastic tarpaulin, tarp, or polythene sheet) is a sheet of strong, flexible, water resistant or waterproof material. Plastic sheeting is one of the most widely distributed non-food relief items used in humanitarian operations. For families displaced by conflicts or whose homes have been damaged by disasters, plastic sheeting can be used for temporary shelter.

**Loading quantities:** 20' - 22 Pallets = 220 Rolls 40' - 46 Pallets = 460 Rolls 40'HC - 46 Pallets = 506 Rolls

**Material:** HDPE black fibers fabric laminated on both sides with low density polyethylene (LDPE) coating

**Eyelets:** one strong aluminium eyelet every 1 m

**Weight** 190g/m<sup>2</sup>

**Tensile strength :** Minimum 50DaN and 15% to 25% elongation in warp and weft outside of the reinforcement bands under ISO 1421.

**Tear strength:** Minimum 10DaN under ISO 4674 (A2) outside of the reinforcement bands.

**Welding:** Only one welding allowed, in the middle of the sheet, length wise. Minimum resistance is 80% of the original tarpaulin tensile strength in weft under 1421 plus additional procedure



## Packaging data

### First level of packaging

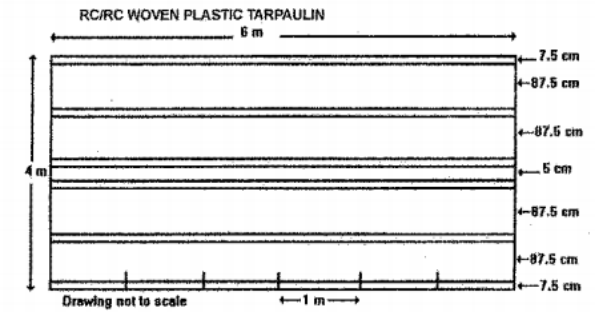
Length: 1,20m  
 Width: 0.80m  
 Height: 0.11m  
 Volume: 0,1056 m3  
 Gross Weight: 49 kg  
 Net Weight: 48 kg

### Second level of packaging

Length: 1.2m  
 Width: 0.8m  
 Height: 1.15 m  
 Volume: 1.10 m3  
 Gross Weight: 510 kg  
 Net weight: 480 kg

**Unit of measure: Bale (1 tarpaulin each)**

**Unite of measure: Pallet (10 bales each)**



### 1. BALE DIMENSION

Packaging : 5 Tarps in a Bale

