

## Technical Data Sheet

Cut Sheet

HDPE

**Structure** Mono & co-extruded

**Properties** Very high impact.  
Excellent low temperature impact strength.  
Good chemical resistance.

**Specific gravity** 0.95gr/cm<sup>3</sup>

**Vicat softening temperature (ISO 306)** 126°C

**HDT (0.45MPa ISO 75)** 78°C

**Tensile Impact Kj/m<sup>2</sup> ASTM D790** 190

**Flexural modulus 3 point, MPa; ASTM D790** 1200

**Durometer Hardness Shore D ASTM2240** 68

**Availability** Thickness: 0.6 – 8.0 mm  
Width: Up to 1500 mm maximum.  
Maximum length 4.5m  
Available in a variety of colors: Opaque, Translucent, Transparent, Dual-colored.  
Sheets can be Embossed; Rough skin or Fine & Smooth.

**Storage conditions And shelf life** Max. 24 months In closed, dry and clean area, at max. temperature of 50°C

\* The given tech. data are Typical values only.

\* It is the customer responsibility to check the suitability of the product to his production process.