

Technical Data Sheet

Rollstock	DFR
Structure	Co-extruded sheet made of foamed PP Copolymer.
Properties	<p>High Drop Dart Impact in deep freeze applications.</p> <p>Microwaveable.</p> <p>High barrier properties of moisture.</p> <p>Significant density reduction.</p> <p>Good crack resistance.</p> <p>High resistance to oils and acids.</p>
Specific gravity	0.71–0.79 gr/cm ³
Vicat softening temperature (ISO 306)	148-153°C (depends on the PP grade)
HDT (0.45MPa ISO 75)	73-79°C (depends on the PP grade)
Permeability*	Applicable to 1.0mm sheet thickness
OTR	Low barrier.
WVTR	(38°C/90% R.H.) = 0.5-1.35 gr./m ² /24h/1Bar
Food contact approval	In compliance with the EU 10/2011, Israel standard 5113, CFR 21 USA-FDA
Availability	<p>Thickness: 0.6 ÷ 1.7 mm</p> <p>Width: Up to 1250 mm</p> <p>Maximum OD: 1100 mm (depending on width)</p> <p>Core ID: 3" (76mm), 6" (152mm) or 8" (203mm)</p> <p>Can be supplied in a wide variety of suitable applications such as:</p> <p>Freezing , Fresh, Microwavable.</p> <p>Available in a variety of colors: Opaque, Translucent, Transparent, Dual-colored</p>
Storage conditions	Max. 12 months In close and clean area, at max. temperature of 40°C.
And shelf life	If stored at low temp. (below 0°C) the material should be Tempered min. 12 hours to reach room temperature.

* The given tech. data are Typical values only.

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