

Technical Data Sheet

Rollstock

PP

Structure	Co-extruded sheet made of PP homopolymer.
Properties	Retortable and microwaveable. High barrier properties of moisture. Good crack resistance. High resistance to oils and acids.
Specific gravity	0.90–0.93 gr/cm ³
Vicat softening temperature (ISO 306)	150-159°C (depends on the PP grade)
HDT (0.45MPa ISO 75)	90-110°C (depends on the PP grade)
Permeability*	Applicable to 1.0mm sheet thickness
OTR	Low barrier.
WVTR	(38°C/90% R.H.) = 0.59 gr./m ² /24h/1Bar
Food contact approval	In compliance with the EU 10/2011, Israel standard 5113, CFR 21 USA-FDA
Availability	Thickness: 0.3 ÷ 1.8 mm Width: Up to 1250 mm Maximum OD: 1100 mm (depending on width) Core ID: 3" (76mm), 6" (152mm) or 8" (203mm) Can be supplied in a wide variety of suitable applications such as: Sterilization (upon request), Pasteurization, Fresh, Freezing (upon request), Microwavable. Available in a variety of colors: Opaque, Translucent, Transparent, Dual-colored
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.