

Technical Data Sheet

Rollstock

PPPE

Structure	Co-extruded sheet made of PP homopolymer and PE
Properties	Microwaveable. High barrier properties of moisture. Good crack resistance. Excellent sealability to lidding foil. 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: Pasteurization, Fresh, freezing (upon request), Microwaveable. Available in a variety of colors: Opaque, Translucent, Transparent, Dual-colored
Storage conditions And shelf life	Max. 12 months In close and clean area, at max. temperature of 40°C. 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.