

## Technical Data Sheet

<b>Rollstock</b>	<b>MLFPP</b>
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<b>Structure</b>	Multi layer PP extruded sheet made of foamed PP as a main layer & EVOH as an inner oxygen barrier layer.
<b>Properties</b>	Microwaveable. High barrier properties of gases, aromas and moisture. Significant density reduction. Good crack resistance. High resistance to oils and acids.
<b>Specific gravity</b>	0.71–0.79 gr/cm <sup>3</sup>
<b>Vicat softening temperature (ISO 306)</b>	150-155°C (depends on the PP grade)
<b>HDT (0.45MPa ISO 75)</b>	80-85°C (depends on the PP grade)
<b>Permeability*</b>	Applicable to 1.0mm sheet thickness
OTR	(20°C/0% R.H.) = 0.5 cc/m <sup>2</sup> /24h/1Bar
WVTR	(38°C/90% R.H.) = 0.5-1.35 gr./m <sup>2</sup> /24h/1Bar
<b>Food contact approval</b>	In compliance with the EU 10/2011, Israel standard 5113, CFR 21 USA-FDA
<b>Availability</b>	Thickness: 0.7 ÷ 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, M.A.P, Microwavable. Available in a variety of colors: Opaque, Translucent, Transparent, Dual-colored
<b>Storage conditions And shelf life</b>	Max. 6 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.