

Technical Data Sheet

Rollstock	PVCPE (PEEL/LOCK)
Structure	Laminate of Rigid PVC sheet and PE film
Properties	Very good thermoformability Good Chemical resistance Good Mechanical properties Easy peel / Lock seal to lidding foil
Specific gravity	1.32-1.33 gr/cm ³ (depends on sheet thickness)
HDT (0.45MPa ISO 75)	68°C
Tensile Strength	> 40 N/mm ² (Test speed = 50mm/sec.)
Permeability*	Measured on 0.5mm sheet thickness
OTR	~17cc /m ² /24h/1Bar/23°C/0%R.H.
WVTR	~0.4g./m ² /24h/1Bar/23°C/85%R.H.
CO ₂	~55cc/m ² /24h/1Bar/23°C/0%R.H.
Food contact approval	In compliance with the EU 10/2011, Israel standard 5113, CFR 21 USA-FDA
Availability	Thickness: 0.2 ÷ 0.9 mm (PE layer- 50 or 70µm) Width: Up to 1200 mm Maximum OD: 1000 mm (depending on width) Core ID: 3" (76mm), 6" (152mm) Available for Frozen food packaging upon request. Transparent, opaque and colored upon request
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.