

Technical Data Sheet

Rollstock	PVC sheet
Structure	Rigid PVC sheet
Properties	Very good thermoformability Good Chemical resistance Good Mechanical properties
Specific gravity	1.36 gr/cm ³
HDT	68°C (0.45MPa ISO 75)
Impact Strength Falling dart	11.5j/mm (ISO 7765-2)
Tensile Strength	> 40 N/mm ² (Test speed = 50mm/sec.)
Hardness	80 (Shore D ISO-868)
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.
Food contact approval	In compliance with the EU 10/2011, Israel standard 5113, CFR 21 USA-FDA
Availability	Thickness: 0.2 ÷ 0.9 mm 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. UV resistance- Upon request Transparent, opaque and colored upon request
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.

Approved by: A. Levital - PVC Technologist

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