

Datasheet PETG_SPH326

Description

Dong II Chemical PET-G

Dong II PET shrink film is a PETG heat-shrinkable polyester film with excellent shrinking characteristics. The material combine an high shrink ratio with a low shrinking force that reduce smile effect and wrinkles.

Specific weight lower than other PETG on the market, excellent COF, excellent transparency.

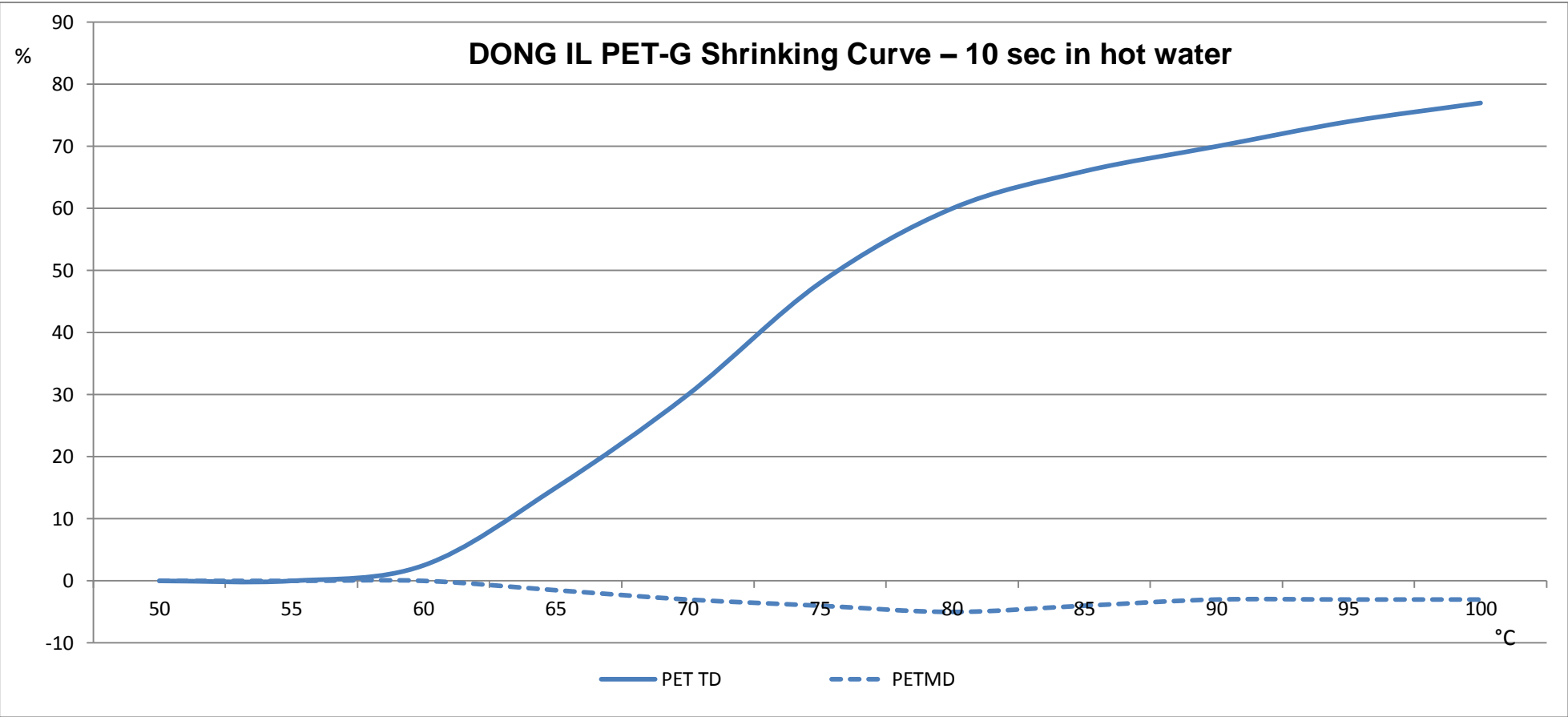
Available on request from 30 to 75 my.

Properties	Unit	Test Method	Typical Values	
General				
Nominal Thickness	µm	ASTM E252	40/45/50	
Density	g/cm ³	ASTM D 1505	1.28	
Mechanical				
Tensile Strength	MD TD	Kg/cm ²	ASTM D 882	340 - 380 1900 - 2300
Elongation at break	MD TD	%	ASTM D 882	450 - 550 30 - 50
Tear Resistance	MD TD	Kgf/cm	ASTM D 1938	450 - 600 3000 - 3200
Optical				
Transparency	%	ASTM D 1003	1.21	
Thermal				
Heat Shrinkage	MD TD	%	90°C x 10 sec, Water Bath	<0 78
Surface				
COF	In-side Out-Side	-	ASTM D 1894	0.24 0.23
Surface resistance		Ω	JIS 61340	10 ¹³

Note: The information given above is to the best of our knowledge and experience. The information is believed to be true and accurate and is not intended to violate any statutory condition or right of a third party. Montefiore Trading SA makes no warranty, as to the fitness of the product for any specific use or purpose.

For additional information, please contact our sales department.

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