

Datasheet PET_SPE690

Description

SKC SP690

Skyrol® SP690 is a heat-shrinkable polyester film with excellent shrinking characteristics. It is applicable in various shrinkable packaging, such as outer wrapping for HDPE, PET and glass bottles, cans and other kinds of containers.

SP690 has an early shrinkage.

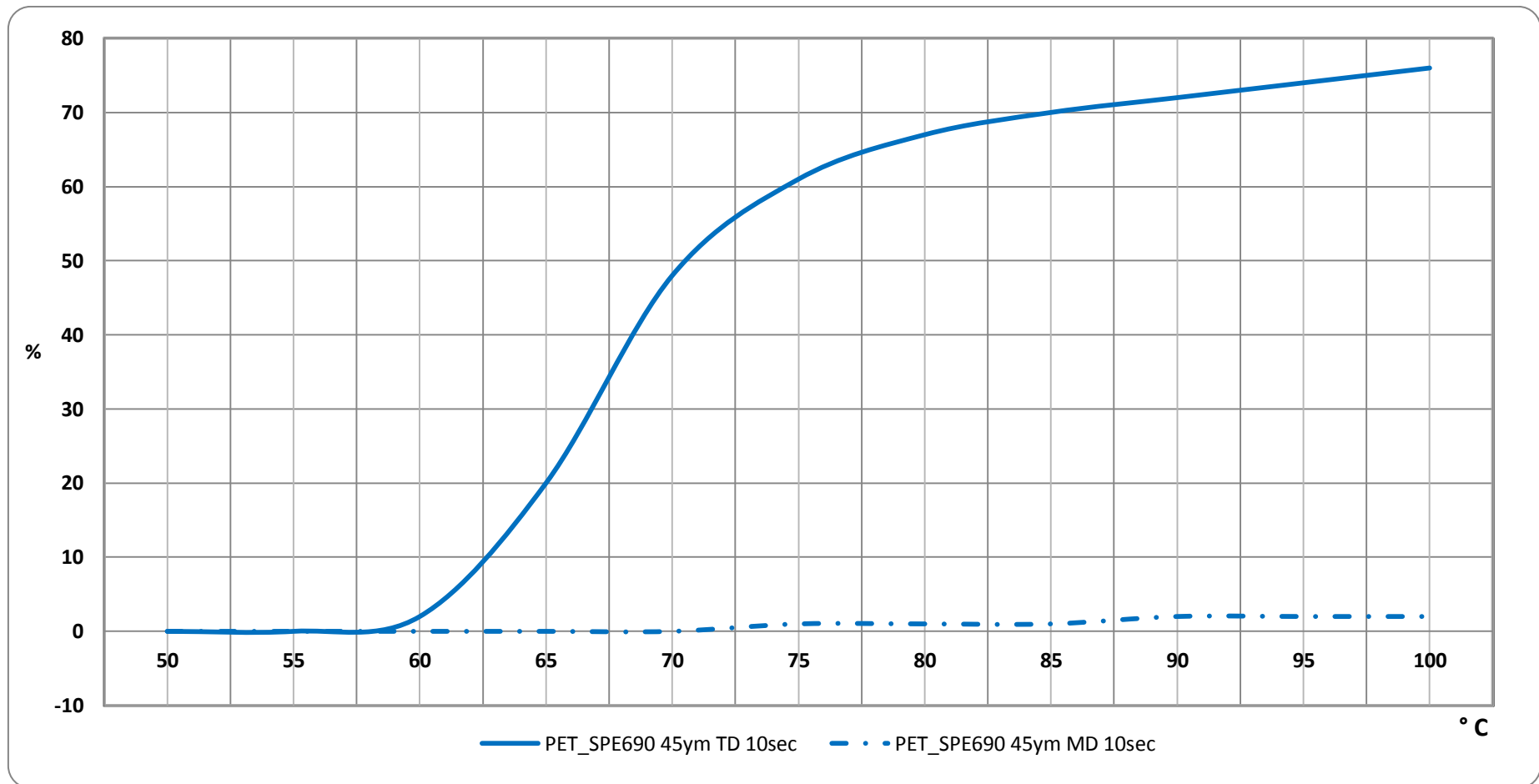
Different thicknesses may be available on special request.

Properties	Unit		Test Method	Typical Values
General				
Nominal Thickness	Gauge (µm)		SKC Method	40/45/50
Density	g/cm ³		ASTM D 1505	1.32
Mechanical				
Tensile Strength	MD	kpsi	ASTM D 882	6
	TD			24
Elongation at break	MD	%	ASTM D 882	550
	TD			70
Optical				
Haze	%		ASTM D 1003	4.5
Light Transmission	%		ASTM D 1003	91
Thermal				
Heat Shrinkage	MD	%	SKC Method (100°C x 10 sec, Glycerin Bath)	2.0
	TD			76
Surface				
Friction Coefficient	Static	µk	ASTM D 1894	0.4
	Kinetic	µs	ASTM D 1894	0.55
Unit Correlation: N/mm ² = KG/mm ² x 9.8 psi = kg/mm ² x 1422.3				

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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