

Datasheet PETG_SPH814

Description

Garware PT0814

Garware PT814 is a PETG heat-shrinkable polyester film with excellent shrinking characteristics.

It is applicable in various shrinkable packaging, for PET and glass bottles, cans and other kinds of containers.

It is currently available in 45 μ . Other gauges may be available on special request.

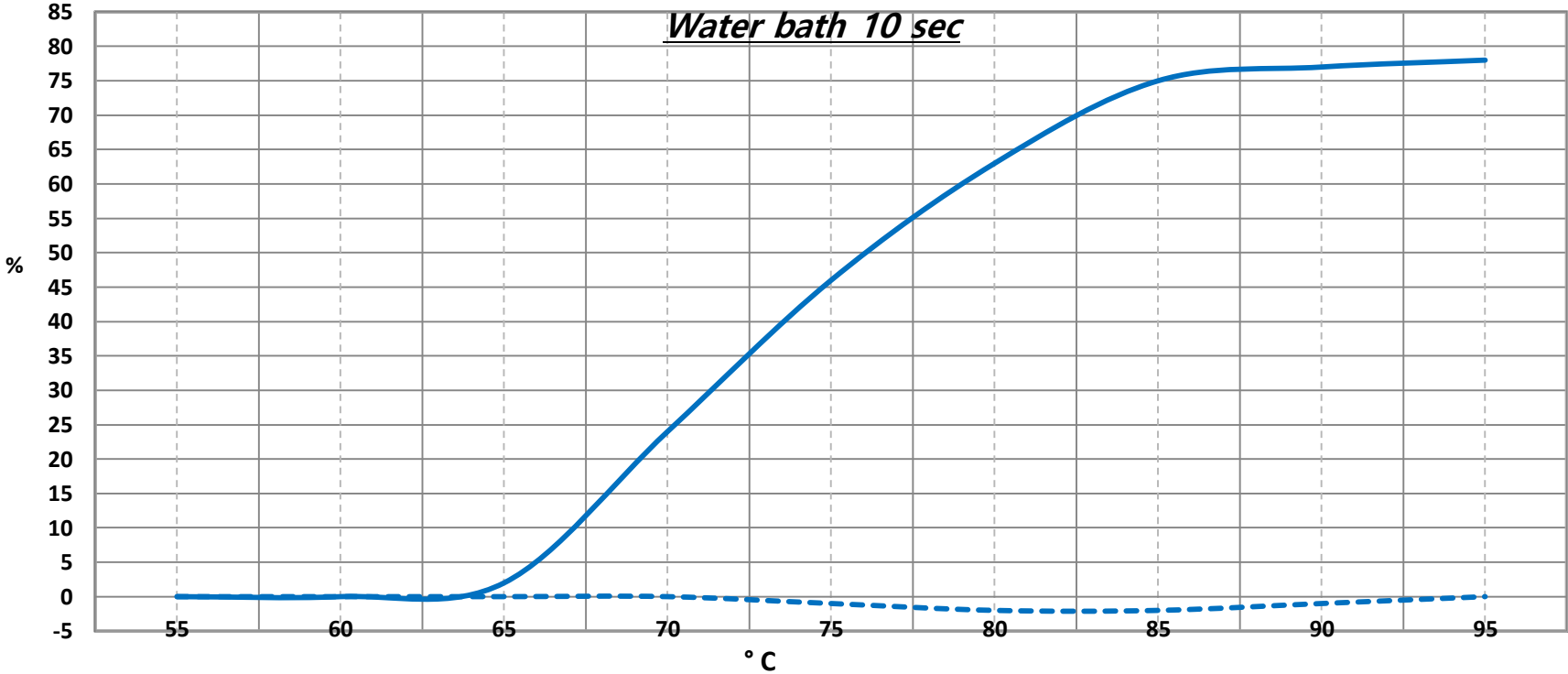
Properties	Unit	Test Method	Typical Values	
General				
Nominal Thickness	μ m	ASTM E252	40/45/47/50	
Density	g/cm ³	ASTM D 1505	1.32	
Mechanical				
Tensile Strength	MD TD	Kg/cm ²	ASTM D 882	600
				3100
Elongation at break	MD TD	%	ASTM D 882	550
				65
Optical				
Haze	%	ASTM D 1003	5	
Gloss 60°	-	ASTM D 2457	160	
Thermal				
Heat Shrinkage	MD TD	%	90°C x 10 sec, Water Bath	<5
				77
Surface				
COF	Dynamic	-	ASTM D 1894	0.5
Wetting Tension	Uncoated	Dynes/cm	ASTM D2578	42-44
	Coated			48 \pm 2

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.

Rev. 3.1 – 28/05/15

Shrink curve PET SPH814



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.

Rev. 3.1 – 28/05/15