

INFORMATION SHEET PROVISORY

ARTICLE: PRIME CRYSTAL CLEAR **1000 µm**

Formulation **31822 H69**
 Thickness **1000 µm**
 Colour **9932 BT, 9942 GT**

Parameter	Regulation	Method	Values	Units
Thickness tolerance	UNE-EN 1849-2	Micrometer	1000 +/- 5 %	µm
Tensile stress at break	UNE-EN ISO 527 -3	200 mm/min	Longitudinal > 18	MPa
Tensile strain at break	UNE-EN ISO 527 -3	200 mm/min	Longitudinal > 200	%
Shrinkage "Machine Direction"	DIN 53377	Mechanical Shrinkage at ambient temperature 23 °C 24 hours	Max. ≤ 1.5	%
		10 min 50 °C / 122 °F Additional Shrinkage	Max. ≤ 2	
		10 min 80 °C / 176 °F Additional Shrinkage	Max. ≤ 4.5	
Cold Crack	DIN-EN 1876-2	Bath Etanol	-25/-13	°C/°F
<i>These articles contain UV absorbers, for outside flexible windows applications.</i>				
<i>These articles contain anti blocking for easy release</i>				
Light exposition test	<i>EN ISO 4892-2:2013 + A1:2021 Weather-Ometer CI 3000 2000 hours</i>		<i>Pass</i>	

QUALITY DEPARTMENT
Carmen Eransus



The foils should be stored in closed rooms in hanging or up-right standing position in their original package and without further application of pressure at a temperature of 10° up to 30°C. Heat radiation by exposure to sunlight and to heating/hot-air should generally be avoided. Relative humidity of the atmosphere may not exceed 70%. Influences other than typical for storerooms (like e.g. harming environmental, gases or vapours) must not appear. Storage life 1 year
 This values of the mechanical properties are for smooth or slightly embossed foils. Strong grain may show deviations.
 This technical information sheet represents our latest state of knowledge and shall inform without obligation. The herein stated details do not release the manufacturer of our products from their own inspections and tests, which must correspond with the relevant national guidelines for its individual intended purpose. Especially it is the duty of the customer to control if the purchased product is suitable for its intended purpose.