

PRODUCT INFORMATION SHEET

CRISTAL

Formula_Base / Formulation / Grundrezeptur FB21302

Color / Colour / Farbe FC09992

Espesor / Thickness / Dicke 120 µm

Dureza / Hardness / Härte H=79

Parámetro Parameter Parameter	Normativa Regulation Nomen	Método Methode Methode	Valores Values Werte		Unidades Units Einheiten
Tolerancia de Espesor Thicknesstolerance Dickentoleranz	EN 1849-2	Micrometer	120+/-8		my
Resistencia a la Rotura Tensile stress at break Bruchspannung	EN ISO 527 - 3	200 mm/min	Longitudinal Longitudinal Längs	>38	MPa
			Transversal Transversal Quer	>31	
Alargamiento en la rotura Tensile strain at break Bruchdehnung	EN ISO 527 - 3	200 mm/min	Longitudinal Longitudinal Längs	>220	%
			Transversal Transversal Quer	>230	
Contracción Shrinkage Schrumpf	DIN 53377	10 min.; + 80 °C	< -4		%
SHORE D	EN ISO 868	6 SEC.			---
Temp. de Resistencia al frio Brittleness Temperature Kältebruchtemperatur	DIN EN 1876-2	Baño Etanol 96% Ethanol bath 96% Ethanol bad 96%	+5		° C



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.