

POLYLON T 015 UV - transparent

Polycarbonate

POLYMA Kunststoff GmbH & Co. KG

Message:

POLYLON T 015 UV - transparent is a Polycarbonate (PC) product. It is available in Europe.

Characteristics include:

Mold Release Agent

UV Stabilized

General Information			
Additive	Mold Release		
	UV Stabilizer		
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (300°C/1.2 kg)	14 to 17	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 60.0	MPa	ASTM D638
Tensile Elongation (Break)	> 100	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact Strength	> 66	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	147	°C	ASTM D1525
Electrical	Nominal Value	Unit	Test Method
Dielectric Strength	> 20	kV/mm	ASTM D149
Dielectric Constant (1 MHz)	3.10		ASTM D150
Dissipation Factor (1 MHz)	9.0E-3		ASTM D150
Optical	Nominal Value	Unit	Test Method
Transmittance	> 89.0	%	ASTM D1003
Blue Index ¹	1.35 to 1.65		
Transparency and Brightness Index	> 90.0		
Yellowness Index ²	1.60 to 2.20		
Impurities	< 5.00	pcs/100 g	
Turbidity	< 0.80	%	
NOTE			
1.	PC-L		
2.	PC-L		

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

