

Crystal

Properties	Test Method	SI Unity	
General Properties			
Density (20° C)		g/cm ³	1,19
Colour			Transparent
Thermal Properties			
HDT, 1.82 Mpa		°C	~49
Mechanical Properties			
Tensile Strength	ASTM METHOD D638	Mpa	~38-43
Hardness	SHORE D		86
Elongation at break	ASTM METHOD D638	%	13-24
Flexural Modulus	ASTM METHOD D790	Mpa	~1940-2010
Production Properties			
Layer thickness		mm	~0.10-0.15