

PX 225 OP

Opalescent Thermoplastic-like resin, similar to ABS/PC

Physical Properties

Colour	Opalescent
Pigmentable	Yes

Mechanical Properties

		TEST/ISO
Hardness Shore A/D	85D	ISO 868 - 85
Flexural Strength (MPa)	110	ISO 178 - 93
Flexural Modulus (MPa)	2,500	
Tensile Strength (MPa)	70	ISO 527 - 93
Elongation at break in tension (%)	9	
Charpy Impact Strength (Kj/m ²)	50	ISO 179
Linear Shrinkage (mm/m)	3*	-

Thermal & Specific Properties

Glass transition temperature (°C)	100	TMA Mettler
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*Shrinkage value quoted as guide only

Call: 028 9070 6940

Email: sales@laserproto.com

Web: www.laserproto.com

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