

## PX 225 OP

Opalescent Thermoplastic-like resin, similar to ABS/PC

Physical Properties	
Colour	Opalescent
Pigmentable	Yes

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

Thermal & Specific Properties		
Glass transition temperature (°C)	<b>100</b>	TMA Mettler

\*Shrinkage value quoted as guide only