

# PX5213

Transparent up to 10mm thickness – Simulates PC



## Physical Properties

Colour	Transparent
Pigmentable	Yes

## Mechanical Properties

			TEST/ISO
Hardness (Shore D1)	@ 23°C	86	ISO 868 : 2003
Flexural Strength (MPa)		100	ISO 178 : 2001
Flexural Modulus (MPa)		2,100	
Tensile Strength (MPa)		68	ISO 527 : 1993
Tensile Modulus (MPa)		2,600	
Elongation Break (%)		6	
Charpy Impact (KJ/m <sup>2</sup> )		42	ISO 179/1Eu : 1994

## Thermal & Specific Properties

Glass transition temperature (°C)	100	ISO 11359-2 : 1999
Heat deflection temperature (°C)	85	ISO 75 : 2004

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