

PX245

Filled resin similar to P.O.M / filled thermoplastics – Very Rigid

Physical Properties	
Colour	Off White
Pigmentable	Yes

Mechanical Properties				
Hardness	Shore A/D	@ 23°C	85D	TEST /ISO
		@ 80°C	80D	868
Flexural Strength (MPa)			150	178
Flexural Modulus (MPa)			4500	
Tensile Strength (MPa)			85	527
Charpy Impact (Kj/m ²)			30	179
Elongation Break (%)			3	527

Thermal & Specific Properties		
Glass transition temperature (°C)	95	11359
Heat deflection temperature (°C)	92	75Ae