Toughblend® PC-1200

Polycarbonate

Colour Image Plastic Compound Sdn. Bhd. (CIPC)

Message:

Toughblend ® PC-1200 is a glass fiber reinforced compound with good surface finish and high rigidity.

Filler / Reinforcement Glass Fiber, 10% Filler by Weight Features Good Surface Finish High RigidRy Uses Business Equipment Camera Applications Forms Pellets Processing Method Injection Molding Physical Nominal Value Unit Specific Gravity 1,27 g/cm³ Molding Shinkage - Flow (3.20 mm) 0,50 to 0.70 % Modenald Nominal Value Unit Tensile Errogith 80.0 MPa Tensile Eirongithon (Gravity) 0,50 to 0.70 % Rechancial Nominal Value Unit Tensile Eirongithon (Gravity) 80.0 MPa Tensile Eirongithon (Gravity) 45.0 MPa Tensile Eirongithon (Gravity) 145 MPa Tensile Eirongithon (Gravity) 100 J/m Tensile Eirongithon (Gravity) 100 J/m Tensile Eirongithon (Gravity) 138 "C Moting Lood (Lood mm) 138 "C Machanot (Lood mm) 138 "C Might Temperature 100 In Might Temperature 200 to 285 "C Projing Time 40 to 280 "C Projing Time 205	General Information			
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Processing (Melt) Temp 275 to 300 °C	Front Temperature	285 to 295	°C	
	Nozzle Temperature	295 to 300	°C	
Mold Temperature 80.0 to 110 °C	Processing (Melt) Temp	275 to 300	°C	
	Mold Temperature	80.0 to 110	°C	

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