



耐衝擊共聚合物PP樹脂

Formosa Chemical & Fibre Corporation

Property	Unit	Test Method	Test Condition	Extrusion
Model				B8001A3
Melt Flow Index	g/10 min	ISO 1133	230°C × 2.16kg	0.3
IZOD Impact Strength	kJ/m²	ISO 180	23 °C, 1/8", Notched	80
IZOD Impact Strength	kJ/m²	ISO 180	0°F, 4mm, Notched	11
Specific Gravity	-	ISO 1183	23°C/23°C	0.9
Tensile Strength	Mpa	ISO 527	23 °C, 50mm/min	26
Tensile Elongation at break	%	ISO 527	23 °C, 50mm/min	>200
Flexural Modulus	Mpa	ISO 178	23 °C	1178
Rockwell Hardness	R-scale	ISO 2039-2	23°C	R-80
Heat Deflection Temperature	°C	ISO 75/A	Unannealed, 0.455Mpa 1/4" 厚, 120°C/h	105
Molding Shrinkage	%	ISO 2577	-	1.5 ~ 1.9
Features	Excellent impact strength, Excellent resistance to low temp. brittleness MI(230°C×2.16kg):0.3 Izod(ASTM,1/8"):80 FM(ASTM):11000 TS(ASTM):270			

All tests were run under laboratory conditions, ASTM, ISO testing procedures.
The data are intended as a general guide only.

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