

單聚物PP樹脂



Formosa Chemical & Fibre Corporation

Property	Unit	Test Method	Test Condition	Extrusion & Blow Molding
Model				T1202
Melt Flow Index	g/10 min	ASTM D-1238	230°C × 2.16kg	1.6
IZOD Impact Strength	kg-cm/cm	ASTM D-256	23 °C, 1/8", Notched	4.5
IZOD Impact Strength	kg-cm/cm	ASTM D-256	23 °C, 4mm, Notched	4.5
Specific Gravity	-	ASTM D-792	23°C/23°C	0.9
Tensile Strength	kg/cm ²	ASTM D-638	23 °C	380
Tensile Elongation at break	%	ASTM D-638	23 °C, 50mm/min	>200
Flexural Modulus	kg/cm ²	ASTM D-790	23 °C	18000
Rockwell Hardness	R-scale	ASTM D-785	23 °C	R-108
Heat Deflection Temperature	°C	ASTM D-648	Unannealed, 0.455Mpa 1/4" 厚, 120°C/h	135
Molding Shrinkage	%	FCFC Method	23 °C	1.5 ~ 1.9
Features	high stiffness, heat resistance, clarity MI(230°C×2.16kg):1.6 Izod(ASTM,1/8"):4.5 FM(ASTM):18000 TS(ASTM):380			

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

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