

PC/ABS合金(合膠)



Formosa Chemical & Fibre Corporation

Property	Unit	Test Method	Test Condition	General Purpose
Model				AC2500
Melt Flow Index	g/10 min	ASTM D-1238	240°C × 5kg	8
Melt Flow Index	g/10 min	ASTM D-1238	260°C × 5kg	19
IZOD Impact Strength	kg-cm/cm	ASTM D-256	23°C, 3.2mm, Notched	60
Specific Gravity	-	ASTM D-792	23°C/23°C	1.12
Tensile Strength	kg/cm ²	ASTM D-638	23 °C	550
Flexural Strength	kg/cm ²	ASTM D-790	23 °C	950
Flexural Modulus	kg/cm ²	ASTM D-790	23 °C	25000
Rockwell Hardness	R-scale	ASTM D-785	23 °C	R-114
Vicat Softening Point	°C	ASTM D-1525	VICAT(10N °C)	130
Heat Deflection Temperature	°C	ASTM D-648	Unannealed 18.6 kg/cm ² (1.8Mpa)(6.4mm)	106
Molding Shrinkage	%	ASTM D-955	3.2mm	0.4 ~ 0.6
Combustibility		UL-94	File No. E162823	HB 1.5 ~ 3 mm
Features	Heat resistant			

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

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