

ABS樹脂



Formosa Chemical & Fibre Corporation

Property	Unit	Test Method	Test Condition	Heat Resistant Grade
Model				AX4300
Melt Flow Index	g/10 min	ISO 1133	220℃ × 10kg	4
Charpy Impact Strength	kJ/m²	ISO 179	23 °C, 4mm厚, Notched	28
Specific Gravity	-	ISO 1183	23℃/23℃	1.05
Tensile Strength	Mpa	ISO 527	23 °C, 50mm/min	42
Flexural Strength	Mpa	ISO 178	23 °C, 2mm/min	62
Flexural Modulus	Mpa	ISO 178	23 °C, 2mm/min	2000
Rockwell Hardness	R-scale	ISO 2039-2	23℃	R-106
Vicat Softening Point	℃	ISO 306	Annealed, 50N, 50℃/h	99
Heat Deflection Temperature	℃	ISO 75/A	Annealed, 1.8Mpa 4mm厚, 120℃/h	96
Molding Shrinkage	%	ISO 2577	3.2mm	0.3 ~ 0.6
Combustibility		UL-94	File No. E162823	HB 1.5 ~ 3 mm
Features	Medium high heat, Extrusion blow molding			

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

Formosa Chemicals & Fibre Corp. Plastics Div.

TEL:+886-2-27122211 FAX: +886-2-27131649
Address: Building A2, No. 380, Section 6, Nanjing East Road, Neihu District, Taipei City 11470



www.fcfc-plastics.com