ABS樹脂

Formosa Chemical & Fibre Corporation

Property	Unit	Test Method	Test Condition	General Grade
Model				AG15A1-H
Melt Flow Index	g/10 min	ISO 1133	200℃ × 5kg	2.2
Melt Flow Index	g/10 min	ISO 1133	220℃ × 10kg	21
Specific Gravity	-	ISO 1183	23℃/23℃	1.05
Tensile Strength	Mpa	ISO 527	23 ℃，50mm/min	45
Flexural Strength	Mpa	ISO 178	23 ℃，2mm/min	68
Flexural Modulus	Mpa	ISO 178	23 ℃，2mm/min	2400
Rockwell Hardness	R-scale	ISO 2039-2	23℃	R-110
Vicat Softening Point	℃	ISO 306	Annealed，50N，50℃/h	94
Heat Deflection Temperature	℃	ISO 75/A	Annealed，1.8Mpa 4mm厚，120℃/h	90
Molding Shrinkage	%	ISO 2577	3.2mm	0.4 ~ 0.7
Combustibility		UL-94	File No. E162823	HB 1 ~ 3 mm
Features	High gloss, Medium impact			

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