

Property	Unit	Test Method	Test Condition	Self Extinguishing Grade
Model				AC3300
Melt Flow Index	g/10 min	ISO 1133	240°C × 5kg	42
Melt Flow Index	g/10 min	ISO 1133	260°C × 2.16kg	30
IZOD Impact Strength	J/m	ISO 180	23 °C 3.2mm	280
Charpy Impact Strength	kJ/m²	ISO 179	23 °C 4mm	13
Specific Gravity	-	ISO 1183	23°C/23°C	1.18
Tensile Strength	Mpa	ISO 527	23 °C	59
Flexural Strength	Mpa	ISO 178	23 °C	92
Flexural Modulus	Mpa	ISO 178	23 °C	2550
Vicat Softening Point	°C	ISO 306	VICAT(10N °C)	100
Molding Shrinkage	%	ISO 2577	3.2mm	0.4 ~ 0.6
Combustibility		UL-94	File No. E162823	v-0 1.2 ~ 1.8 mm 5VB 1.6 ~ 1.8 mm
Features	Flame retardant, Halogen free			

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

