



Property	Unit	Test Method	Test Condition	Self extinguishing grade
Model				AC3610-AF
Melt Flow Index	g/10 min	ASTM D-1238	300°C×1.2kg	19
IZOD Impact Strength	kg-cm/cm	ASTM D-256	23 °C, 1/8", Notched	70
Specific Gravity	-	ASTM D-792	23°C/23°C	1.2
Tensile Strength	kg/cm ²	ASTM D-638	23 °C	615
Flexural Strength	kg/cm ²	ASTM D-790	23 °C	1045
Flexural Modulus	kg/cm ²	ASTM D-790	23 °C	23100
Rockwell Hardness	R-scale	ASTM D-785	23 °C	R-122
Heat Deflection Temperature	°C	ASTM D-648	Unannealed 18.6 kg/cm ² (1.8MPa)(3.2mm)	113
Molding Shrinkage	%	ASTM D-955	3.2mm	0.5 ~ 0.7
Combustibility		UL-94	File No. E162823	v-0 1 ~ 3 mm v-1 0.8 mm v-2 0.6 mm
Features	High flow, Non-transparency, Cl, Br, Sb free, Flame retardant MI(300°C×1.2kg):19 Izod(ASTM,3.2mm):70 FM(ASTM):23000 TS(ASTM):610			

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

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