



TAIRILOY[®] PC/ABS Resin

Property	Unit	Test Method	Test Condition	AC310R (35% PCR) Black
Melt Flow Index	g/10min	ASTM D-1238	240°CX5Kg	21
Izod Impact Strength	kg-cm/cm	ASTM D-256	23 °C 1/8" bar	65
Tensile Strength	kg/cm ²	ASTM D-638	23 °C	608
Flexural Strength	kg/cm ²	ASTM D-790	23 °C	1,040
Flexural Modulus	kg/cm ² X10 ⁴	ASTM D-790	23 °C	26,330
Heat Deflection Temperature	°C	ASTM D-648	Unannealed 18.6kg/cm ² (1.8MPa) 1/4" bar	89
Rockwell Hardness	R-scale	ASTM D-785	23 °C	118
Molding Shrinkage	%	ASTM D-955	3.2mm	0.4-0.6
Flammability	-	UL-94	FILE NO. E162823	1.5mm V0
Characteristics	Flame retardant, Cl, Br, Sb free			

本物性表為試料時的參考物性表

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

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