



TAIRISAN[®] SAN Resin

Property	Unit	Test Method	Test Condition	General Grade
				NF2200
Tensile Strength	kg/cm ² (Mpa)	ASTM D-638 (ISO 527)	23 °C	720 (71)
Flexural Strength	kg/cm ² (Mpa)	ASTM D-790 (ISO 178)	23 °C	1200 (118)
Flexural Modulus	kg/cm ² (MPa)	ASTM D-790 (ISO 178)	23 °C	35000 (3430)
Rockwell Hardness	R-scale	ASTM D-785 (ISO 2039/2)	23 °C	M-78
Izod Impact Strength	kg-cm/cm (J/m)	ASTM D-256 (ISO R180)	23 °C 1/4"bar	1.7 (17)
Heat Deflection Temperature	°C	ASTM D-648 (ISO 75/A)	Unannealed 18.6 kg/cm ² 1/2"bar	92
Melt Flow Index	g/10 min	ASTM D1238 (ISO 1133)	200°C×5kg	2.9
Specific Gravity		ASTM D792 (ISO 1183)	23°C/23°C	1.06
Flammability		UL-94	FILE NO.E162823	1.5mm HB All Color
CHARACTERISTICS	High flow Injection grade			

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

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