

## TAIRISAN NF2100 SAN resin - High Transparency, High Flow

Property	Unit	Test Method	Test Condition	NF2100
Tensile Strength	kg/cm <sup>2</sup>	ASTM D-638	23°C	700
Flexural Strength	kg/cm <sup>2</sup>	ASTM D-790	23°C	1400
Flexural Modulus	kg/cm <sup>2</sup>	ASTM D-790	23°C	40000
Rockwell Hardness	R-Scale	ASTM D-785	23°C	M-82
Izod Impact Strength	kg-cm/cm	ASTM D-256	23°C 1/4" bar	1.2
Heat Deflection Temperature	°C	ASTM D-648	Unannealed 18.6kg/cm <sup>2</sup> ( 1/2" bar )	90
Melt Flow Index	g/10 min	ASTM D-1238	200°C × 5kg	3.0
Molding Shrinkage	%	FCFC Method	23°C	0.2 - 0.5
Specific Gravity		ASTM D-792	23°C/23°C	1.07

The above typical data is supplied only for technical information and may be changed without prior notice.