

### Typical Physical Properties of SANREX SAN-C

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	71
Flexural Strength	MPa	ISO 178	88
Flexural Modulus	MPa	ISO 178	3,050
Rockwell Hardness	—	ISO 2039	M82
Charpy Impact Strength	KJ/m <sup>2</sup>	ISO 179	1.3
Temperature of Deflection Under Load	°C	ISO 75	85
Melt Mass-Flow Rate	g/10min	ISO 1133 (220°C × 10kg)	25
Density	g/cm <sup>3</sup>	ISO 1183	1.08
Molding Shrinkage	%	ISO 294-4	0.20~0.50
Flammability	—	UL94	HB All Color

\*Each numerical value shown in this catalogue is a typical value based on the specified testing method.

\*The data and descriptions may be revised without notice based on new information.

\*The user of the material is responsible solely for the final determination of safety and suitability.