

Typical Physical Properties of TECHNO ABS 130G20

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	77
Flexural Strength	MPa	ISO 178	118
Flexural Modulus	MPa	ISO 178	5,420
Rockwell Hardness	—	ISO 2039	R113
Charpy Impact Strength	KJ/m ²	ISO 179	8
Temperature of Deflection Under Load	°C	ISO 75	93
Melt Mass-Flow Rate	g/10min	ISO 1133 (220°C × 10kg)	11
Density	g/cm ³	ISO 1183	1.17
Molding Shrinkage	%	ISO 294-4	0.15~0.35
Flammability	—	UL94	HB All Color