

Typical Physical Properties of TECHNO ABS F1350

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	51
Flexural Strength	MPa	ISO 178	73
Flexural Modulus	MPa	ISO 178	2,430
Rockwell Hardness	—	ISO 2039	R110
Charpy Impact Strength	KJ/m ²	ISO 179	11
Temperature of Deflection Under Load	°C	ISO 75	79
Melt Mass-Flow Rate	g/10min	ISO 1133 (220°C × 10kg)	35
Density	g/cm ³	ISO 1183	1.09
Molding Shrinkage	%	ISO 294-4	0.40~0.60
Flammability	—	UL94	1.1mm V-2 All Color