

Typical Physical Properties of TECHNO AES W250

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	49
Flexural Strength	MPa	ISO 178	76
Flexural Modulus	MPa	ISO 178	2,350
Rockwell Hardness	—	ISO 2039	R107
Charpy Impact Strength	KJ/m ²	ISO 179	13
Temperature of Deflection Under Load	°C	ISO 75	92
Melt Mass-Flow Rate	g/10min	ISO 1133 (240°C × 10kg)	26
Density	g/cm ³	ISO 1183	1.06
Molding Shrinkage	%	ISO 294-4	0.40~0.70