

Typical Physical Properties of TECHNO AES W210

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	49
Flexural Strength	MPa	ISO 178	71
Flexural Modulus	MPa	ISO 178	2,220
Rockwell Hardness	—	ISO 2039	R106
Charpy Impact Strength	KJ/m ²	ISO 179	9
Temperature of Deflection Under Load	°C	ISO 75	77
Melt Mass-Flow Rate	g/10min	ISO 1133 (220°C × 10kg)	19
Density	g/cm ³	ISO 1183	1.04
Molding Shrinkage	%	ISO 294-4	0.40~0.60