

# RESINA STANDARD

## RESINA TRASPARENTE - NERA - GRIGIA - BIANCA

	Green	Postcured	Method
<b>Mechanical Properties</b>			
Ultimate Tensile Strength	38 MPa	65 MPa	ASTM D 638-10
Young's Modulus	1.6 GPa	2.8 GPa	ASTM D 638-10
Elongation at Failure	12 %	6.2 %	ASTM D 638-10
Flexural Modulus	1.25 GPa	2.2 GPa	ASTM C 790-10
Notched IZOD	16 J/m	25 J/m	ASTM D 256-10
<b>Thermal Properties</b>			
Heat deflection temp. @ 264 psi	42.7 °C	58.4 °C	ASTM D 648-07
Heat deflection temp. @ 66 psi	49.7 °C	73.1 °C	ASTM D 648-07