

Product Texts

Nontoxic alternative to Lead (Pb)

Mechanical properties

	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	668.8	MPa	ASTM D 638
Tensile Strength	11	MPa	ASTM D 638
Elongation at Break	15	%	ASTM D 638
Flexural Modulus	448.2	MPa	ASTM D 790
Flexural Strength	20.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	160	J/m	ASTM D 256

Other properties

	Value	Unit	Test Standard
Density	6900	kg/m ³	ASTM D 792

Processing Recommendation Injection Molding

	Value	Unit	Test Standard
Melt temperature	204 - 221	°C	-
Mold temperature	10 - 26.7	°C	-

Characteristics**Processing**

Injection Molding

Chemical Resistance

Radiation Resistance

Delivery form

Pellets

Regional Availability

North America

Features

EMI Attenuation/Shielding, Low Odor