

Plexiglas® Rnew B712

(PLA+PMMA)-CF32

Altuglas International

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4.4	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mechanical properties			
ASTM Data			
Tensile Modulus	2130	MPa	ASTM D 638
Tensile Strength at Yield	40.7	MPa	ASTM D 638
Izod Impact notched, 1/8 in	132	J/m	ASTM D 256
Thermal properties			
ASTM Data			
Vicat Temperature	71.7	°C	ASTM D 1525
Optical properties			
ASTM Data			
Haze	15.4	%	ASTM D 1003
Light Transmittance	76.6	%	ASTM D 1003

Characteristics**Special Characteristics**

High impact or impact modified, Transparent

Certifications

Contains renewable resources

Regional Availability

North America, South and Central America