

Plexiglas® Rnew C520

PMMA-CF25

Altuglas International

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	7.9	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	3.8	kg	-
Mechanical properties			
ASTM Data			
Tensile Modulus	3620	MPa	ASTM D 638
Tensile Strength at Yield	72.4	MPa	ASTM D 638
Izod Impact notched, 1/8 in	34.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
Vicat Temperature	81.7	°C	ASTM D 1525
Optical properties			
ASTM Data			
Haze	2.8	%	ASTM D 1003
Light Transmittance	88.3	%	ASTM D 1003

Characteristics**Certifications**

Contains renewable resources

Regional Availability

North America, South and Central America