

Geon™ Vinyl Dry Blend E7130

PVC

GEON Performance Solutions

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2970	MPa	ASTM D 638
Tensile Strength at Yield	47.2	MPa	ASTM D 638
Flexural Modulus	2910	MPa	ASTM D 790
Flexural Strength	87.4	MPa	ASTM D 790
Shore D Hardness	82	-	ASTM D 2240
Izod Impact notched, 1/8 in	1200	J/m	ASTM D 256
Thermal properties			
ASTM Data			
Coefficient of Thermal Expansion, MD	65	E-6/K	ASTM D 696
DTUL @ 264 psi	73.9	°C	ASTM D 648
Other properties			
Density	1450	kg/m ³	ASTM D 792

Characteristics**Processing**

Profile Extrusion, Other Extrusion

Delivery form

Powder

Special Characteristics

High impact or impact modified

Applications

Building Construction

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa