

ProTherm® 4351

(PVC-C)

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2682	MPa	ASTM D 638
Tensile Strength	51.7	MPa	ASTM D 638
Tensile Strength at Yield	51.7	MPa	ASTM D 638
Elongation at Yield	4	%	ASTM D 638
Flexural Modulus	2130	MPa	ASTM D 790
Flexural Strength	82.7	MPa	ASTM D 790
Rockwell Hardness	R 116	-	ASTM D 785
Shore D Hardness	82	-	ASTM D 2240
Izod Impact notched, 1/4 in	230	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	106	°C	ASTM D 648
DTUL @ 264 psi	106	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1500	kg/m ³	ASTM D 792

Characteristics**Processing**

Other Extrusion

Delivery form

Powder

Chemical Resistance

General Chemical Resistance

Regional Availability

North America