

HHP-190

PVC...

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2413	MPa	ASTM D 638
Tensile Strength at Yield	46.2	MPa	ASTM D 638
Flexural Modulus	2413	MPa	ASTM D 790
Flexural Strength	76.5	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Shore D Hardness	80	-	ASTM D 2240
Izod Impact unnotched, 1/8 in	534	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	73.8	E-6/K	ASTM D 696
DTUL @ 66 psi	96.1	°C	ASTM D 648
DTUL @ 264 psi	87.8	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1270	kg/m ³	ASTM D 792

Characteristics**Processing**

Profile Extrusion

Chemical Resistance

General Chemical Resistance

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Regional Availability

North America