

7800

PVC

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3034	MPa	ASTM D 638
Tensile Strength at Yield	46.2	MPa	ASTM D 638
Flexural Modulus	2958	MPa	ASTM D 790
Flexural Strength	75.2	MPa	ASTM D 790
Shore D Hardness	80	-	ASTM D 2240
Izod Impact notched, 1/8 in	961	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	69.1	E-6/K	ASTM D 696
DTUL @ 264 psi	71	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1370	kg/m ³	ASTM D 792

Characteristics**Processing**

Profile Extrusion

Regional Availability

North America

Chemical Resistance

General Chemical Resistance