

7465

PVC

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2689	MPa	ASTM D 638
Tensile Strength at Yield	41.4	MPa	ASTM D 638
Flexural Modulus	2723	MPa	ASTM D 790
Flexural Strength	75.8	MPa	ASTM D 790
Shore D Hardness	80	-	ASTM D 2240
Izod Impact notched, 1/8 in	1330	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Coefficient of Thermal Expansion, MD	64.8	E-6/K	ASTM D 696
DTUL @ 264 psi	70	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1400	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

Light stabilized or stable to light

Regional Availability

North America

Chemical Resistance

General Chemical Resistance