

3245

PVC

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2586	MPa	ASTM D 638
Tensile Strength at Yield	44.1	MPa	ASTM D 638
Flexural Modulus	2689	MPa	ASTM D 790
Flexural Strength	82	MPa	ASTM D 790
Rockwell Hardness	R 112	-	ASTM D 785
Shore D Hardness	82	-	ASTM D 2240
Izod Impact notched, 1/8 in	747	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Coefficient of Thermal Expansion, MD	72	E-6/K	ASTM D 696
DTUL @ 264 psi	72.2	°C	ASTM D 648

Characteristics**Delivery form**

Powder

Chemical Resistance

General Chemical Resistance

Special Characteristics

Flame retardant, U.V. stabilized or stable to weather

Regional Availability

North America