

3803

PVC

Westlake Chemical Corp.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1806	MPa	ASTM D 638
Tensile Strength	13.2	MPa	ASTM D 638
Flexural Modulus	1027	MPa	ASTM D 790
Flexural Strength	24.5	MPa	ASTM D 790
Shore D Hardness	57.8	-	ASTM D 2240
Izod Impact notched, 1/8 in	26.7	J/m	ASTM D 256
Thermal properties			
ASTM Data			
Coefficient of Thermal Expansion, MD	104	E-6/K	ASTM D 696
DTUL @ 264 psi	60	°C	ASTM D 648
Other properties			
Density	550	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

North America