

**3802**

PVC

Westlake Chemical Corp.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Modulus	<b>1806</b>	MPa	ASTM D 638
Tensile Strength	<b>13.2</b>	MPa	ASTM D 638
Flexural Modulus	<b>1027</b>	MPa	ASTM D 790
Flexural Strength	<b>24.5</b>	MPa	ASTM D 790
Shore D Hardness	<b>57.8</b>	-	ASTM D 2240
Izod Impact notched, 1/8 in	<b>26.7</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	<b>104</b>	E-6/K	ASTM D 696
DTUL @ 264 psi	<b>60</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>650</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Regional Availability**

North America