

**7801 White**

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>1999</b>	MPa	ASTM D 638
Tensile Strength	<b>36.7</b>	MPa	ASTM D 638
Flexural Modulus	<b>1958</b>	MPa	ASTM D 790
Flexural Strength	<b>60.1</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 105</b>	-	ASTM D 785
Shore D Hardness	<b>78</b>	-	ASTM D 2240
Izod Impact notched, 1/8 in	<b>1320</b>	J/m	ASTM D 256
Izod Impact notched, 1/4 in	<b>1110</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>721</b>	J/m	ASTM D 256
Temperature	<b>0</b>	°C	-

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Coefficient of Thermal Expansion, MD	<b>72</b>	E-6/K	ASTM D 696
DTUL @ 264 psi	<b>66.1</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1320</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

High impact or impact modified

**Regional Availability**

North America