

**CL-6380J**

PVC

Westlake Chemical Corp.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.003</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Modulus	<b>2758</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>49.6</b>	MPa	ASTM D 638
Flexural Modulus	<b>2965</b>	MPa	ASTM D 790
Flexural Strength	<b>89.6</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 150</b>	-	ASTM D 785
Gardner Impact	<b>36.2</b>	J	ASTM D 2794,4226,5420
Izod Impact notched, 1/8 in	<b>53.4</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
DTUL @ 66 psi	<b>71.7</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>70</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1370</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Certifications**

Drinking water contact, Drinking water contact NSF 61

**Regional Availability**

North America