

**SP-6235**

PVC

Westlake Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Mold Shrinkage, MD	<b>0.004</b>	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	<b>2206</b>	MPa	ASTM D 638
Tensile Strength	<b>37.2</b>	MPa	ASTM D 638
Izod Impact notched, 1/8 in	<b>1070</b>	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
DTUL @ 66 psi	<b>68</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>60</b>	°C	ASTM D 648
Vicat Temperature	<b>88.3</b>	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	<b>1330</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

High impact or impact modified

**Regional Availability**

North America

**Applications**

Electrical and Electrical