

**HHP-190 FR NATURAL**

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>2413</b>	MPa	ASTM D 638
Tensile Strength at Yield	<b>46.2</b>	MPa	ASTM D 638
Flexural Modulus	<b>2413</b>	MPa	ASTM D 790
Flexural Strength	<b>76.5</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 110</b>	-	ASTM D 785
Shore D Hardness	<b>80</b>	-	ASTM D 2240
Izod Impact notched, 1/8 in	<b>534</b>	J/m	ASTM D 256

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-1</b>	-	UL 94
Thickness tested	<b>1.65</b>	mm	-
Coefficient of Thermal Expansion, MD	<b>73.8</b>	E-6/K	ASTM D 696
DTUL @ 66 psi	<b>96.1</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>87.8</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1270</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Profile Extrusion

**Chemical Resistance**

General Chemical Resistance

**Delivery form**

Natural Color

**Regional Availability**

North America

**Special Characteristics**

Flame retardant, U.V. stabilized or stable to weather, Heat stabilized or stable to heat