

HH-6730

PVC...

Westlake Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.005	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2482	MPa	ASTM D 638
Tensile Strength	44.1	MPa	ASTM D 638
Flexural Modulus	2344	MPa	ASTM D 790
Flexural Strength	68.9	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Izod Impact notched, 1/8 in	160	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	90	°C	ASTM D 648
DTUL @ 264 psi	85	°C	ASTM D 648
Limiting Oxygen Index	30	%	ASTM D 2863

Other properties	Value	Unit	Test Standard
Density	1300	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Features

Color Stability, Low Warpage

Special Characteristics

Light stabilized or stable to light, Heat stabilized or stable to heat

Regional Availability

North America