

HH-2000

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	2620	MPa	ASTM D 638
Tensile Strength	43.4	MPa	ASTM D 638
Flexural Modulus	2413	MPa	ASTM D 790
Flexural Strength	75.8	MPa	ASTM D 790
Rockwell Hardness	R 100	-	ASTM D 785
Izod Impact notched, 1/8 in	214	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
DTUL @ 66 psi	80	°C	ASTM D 648
DTUL @ 264 psi	76	°C	ASTM D 648
Limiting Oxygen Index	30	%	ASTM D 2863

Other properties	Value	Unit	Test Standard
Density	1250	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

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

Features

Color Stability

Regional Availability

North America