

UV-6685

PVC

Westlake Chemical Corp.

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

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2275	MPa	ASTM D 638
Tensile Strength	37.9	MPa	ASTM D 638
Flexural Modulus	2137	MPa	ASTM D 790
Flexural Strength	53.8	MPa	ASTM D 790
Shore D Hardness	75	-	ASTM D 2240
Izod Impact notched, 1/8 in	454	J/m	ASTM D 256
Izod Impact notched, Low-Temperature Temperature	69.4 0	J/m °C	ASTM D 256 -

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	68	°C	ASTM D 648
DTUL @ 264 psi	65	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1330	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather

Regional Availability

North America