

ProTherm® 4305 CPVC

(PVC-C)

Westlake Chemical Corp.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.006	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	2689	MPa	ASTM D 638
Tensile Strength at Yield	51.7	MPa	ASTM D 638
Izod Impact notched, 1/8 in	144	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	108	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1490	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Powder

Features

Low Smoke

Chemical Resistance

General Chemical Resistance

Regional Availability

North America