

# Westlake PVC 8757

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

## General Information

### Product Description

8757 is a general purpose flexible extrusion PVC compound for non-weathering applications and possesses exceptional flow characteristics for extruded shapes, weather strips, and flexible gaskets.

### General

Material Status	• Commercial: Active		
Availability	• North America		
Features	• General Purpose	• Good Flexibility	• Good Flow
Uses	• Gaskets	• Weatherstripping	
Processing Method	• Extrusion		

## ASTM & ISO Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.45 to 1.49	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	10.7	MPa	
100% Strain	5.52	MPa	
Tensile Elongation (Break)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	72 to 78		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-35.0	°C	ASTM D746
Additional Information	Nominal Value	Unit	
Stock Temperature	171	°C	

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.