

# Westlake PVC 18650

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

## General Information

### Product Description

General purpose compound recommended for 105°C applications. Well suited for 105°C molding and general purpose extrusions.

### General

Material Status	• Commercial: Active
Availability	• North America
Features	• General Purpose
Forms	• Pellets
Processing Method	• Extrusion • Injection Molding

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.28	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	11.0	MPa	
100% Strain	4.14	MPa	
Tensile Elongation (Break)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	66		ASTM D2240

### Additional Information

Recommended Stock Temperature 340°F

### Notes

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