



# Westlake PVC 11600

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

## General Information

### Product Description

Clear, non-staining speaker wire insulation and general purpose extrusion compound.

### General

Material Status	• Commercial: Active
Availability	• North America
Features	• General Purpose
Uses	• Electronic Insulation      • Wire & Cable Applications      • Wire Jacketing
Appearance	• Clear/Transparent
Forms	• Pellets
Processing Method	• Extrusion

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	12.8	MPa	
100% Strain	4.14	MPa	
Tensile Elongation (Break)	400	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	60		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-45.0	°C	ASTM D746

### Additional Information

Recommended Stock Temperature: 335°F

### Notes

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