

Westlake PVC 8916

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

General Information

Product Description

A satin finish extrusion compound best suited for extruded T-moldings, tubings and other shapes where uniform flow through the die is required. The compound exhibits excellent abrasion resistance.

General

Material Status	• Commercial: Active
Availability	• North America
Features	• Abrasion Resistant
Uses	• Tubing
Forms	• Pellets
Processing Method	• Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.35	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	20.7	MPa	
100% Strain	14.5	MPa	
Tensile Elongation (Break)	300	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	91		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-20.0	°C	ASTM D746

Additional Information

Recommended Stock Temperature: 365°F

Notes

¹ Typical properties: these are not to be construed as specifications.