



Westlake PVC 8490

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

General Information

Product Description

A general purpose extrusion compound especially formulated for extruded T-moldings, tubings and other shapes where uniform flow through the die is required. Standard colors are black and natural.

General

Material Status	• Commercial: Active	
Availability	• North America	
Features	• General Purpose	
Uses	• General Purpose	• Tubing
Appearance	• Black	• Natural Color
Processing Method	• Extrusion	

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.38	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	20.7	MPa	
100% Strain	16.2	MPa	
Tensile Elongation (Break)	280	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	49		ASTM D2240

Processing Information

Extrusion	Nominal Value	Unit
Melt Temperature	191	°C

Notes

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