



Westlake PVC 8730

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

General Information

Product Description

A high quality, profile extrusion compound recommended for those applications where exceptional low temperature performance is required

General

Material Status	• Commercial: Active
Availability	• North America
Processing Method	• Profile Extrusion

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.29	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	13.1	MPa	
100% Strain	5.17	MPa	
Tensile Elongation (Break)	380	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	73		ASTM D2240
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-54.0	°C	ASTM D746

Processing Information

Extrusion	Nominal Value	Unit
Melt Temperature	177	°C

Notes

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