

Westlake PVC 8941

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Friday, September 20, 2019

General Information

Product Description

A clear extrusion and molding grade compound with good toughness.

General

Material Status	• Commercial: Active
Availability	• North America
Features	• Good Toughness
Appearance	• Clear/Transparent
Processing Method	• Extrusion • Injection Molding

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.26	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	20.7	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	94		ASTM D2240

Processing Information

Injection	Nominal Value	Unit
Processing (Melt) Temp	182	°C
Extrusion	Nominal Value	Unit
Melt Temperature	182	°C

Notes

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