

# Westlake PVC 1551 Clear 7002

Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Sunday, September 15, 2019

## General Information

### Product Description

Flexible polyvinyl chloride compound formulated for USP Class VI applications. The compound possesses exceptional clarity.

### General

Material Status	• Commercial: Active
Availability	• North America
Features	• Good Flexibility • High Clarity
Agency Ratings	• USP Class VI
Appearance	• Clear/Transparent

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

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.15 to 1.19	g/cm <sup>3</sup>	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus <sup>2</sup>	3.45	MPa	ASTM D638
Tensile Strength	8.96	MPa	ASTM D638
Tensile Elongation (Break)	430	%	ASTM D638
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 3 sec)	55		ASTM D2240

## Processing Information

Extrusion	Nominal Value	Unit
Melt Temperature	166	°C

### Notes

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

<sup>2</sup> 100% strain