

## Westlake Chemical Corporation - Flexible Polyvinyl Chloride

Sunday, September 15, 2019

General Information			
Product Description			
Low gravity, general purpose ex	xtrusion compound.		
General			
Material Status	Commercial: Active		
Availability	North America		
Features	General Purpose		
Forms	• Pellets		
Processing Method	Extrusion		

ASTM & ISO Properties <sup>1</sup>				
Physical	Nominal Value	Unit	Test Method	
Density / Specific Gravity	1.28	g/cm³	ASTM D792	
Mechanical	Nominal Value	Unit	Test Method	
Tensile Strength			ASTM D638	
	17.2	MPa		
100% Strain	8.10	MPa		
Tensile Elongation (Break)	380	%	ASTM D638	
Hardness	Nominal Value	Unit	Test Method	
Durometer Hardness (Shore A, 10 sec)	78		ASTM D2240	
Thermal	Nominal Value	Unit	Test Method	
Brittleness Temperature	-35.0	°C	ASTM D746	
Additional Information				

Recommended Stock Temperature: 340°F

## **Notes**

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