

# Unichem 7588

Polyvinyl Chloride

Colorite Polymers

## Message:

Unichem 7588 is a Polyvinyl Chloride product. It can be processed by extrusion and is available in North America. Applications of Unichem 7588 include food contact applications and medical/healthcare. Primary characteristic: good toughness.

General Information			
Features	Low Temperature Toughness		
Uses	Food Service Applications		
	Medical/Healthcare Applications		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.19	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	16.5	MPa	ASTM D638
Tensile Elongation (Yield)	400	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	6.89	MPa	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-67.2	°C	ASTM D746

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material


Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

  
WECHAT