## Unichem 6511-02

## Polyvinyl Chloride

**Colorite Polymers** 

## Message:

Unichem 6511-02 is a Polyvinyl Chloride product. It can be processed by extrusion and is available in North America. Applications of Unichem 6511-02 include food contact applications and medical/healthcare. Characteristics include: Good Flexibility Non-Toxic

General Information			
Features	Good Flexibility		
	Non-Toxic		
Uses	Food Service Applications		
	Medical/Healthcare Applications		
Appearance	Clear/Transparent		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.17	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	65		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	12.4	MPa	ASTM D638
Tensile Elongation (Yield)	450	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	4.27	MPa	ASTM D412

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## Recommended distributors for this material

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