# Unichem 6507

### Polyvinyl Chloride

**Colorite Polymers** 

### Message:

Unichem 6507 is a Polyvinyl Chloride product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America.

General Information			
Features	General Purpose		
Uses	General Purpose		
Appearance	Clear/Transparent		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	65		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	4.48	MPa	ASTM D638
Tensile Strength	12.4	MPa	ASTM D638
Tensile Elongation (Break)	430	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-44.0	°C	ASTM D746

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### Recommended distributors for this material

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