

# Unichem 8090C

Polyvinyl Chloride

Colorite Polymers

## Message:

Unichem 8090C is a Polyvinyl Chloride product. It can be processed by extrusion or injection molding and is available in Asia Pacific, Europe, or North America.

General Information	
Features	General Purpose
Uses	General Purpose
Processing Method	Extrusion Injection Molding

Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	80		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	8.10	MPa	ASTM D638
Tensile Strength	15.9	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-30.0	°C	ASTM D746

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## Recommended distributors for this material

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