Colorite 11 Series 8311

Polyvinyl Chloride

Colorite Polymers

Message:

Colorite 11 Series 8311 is a Polyvinyl Chloride product. It can be processed by extrusion and is available in Asia Pacific, Europe, or North America. Typical application: Medical/Healthcare. Primary characteristic: non-toxic.

General Information			
Features	Non-Toxic		
Uses	Medical/Healthcare Applications		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	83		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	10.3	MPa	ASTM D638
Tensile Strength	18.6	MPa	ASTM D638
Tensile Elongation (Break)	330	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-27.0	°C	ASTM D746

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Recommended distributors for this material

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