# Colorite 66 Series 5066

### Polyvinyl Chloride

#### **Colorite Polymers**

#### Message:

Colorite 66 Series 5066 is a Polyvinyl Chloride product. It can be processed by extrusion or injection molding and is available in Asia Pacific, Europe, or North America. Applications of Colorite 66 Series 5066 include food contact applications and medical/healthcare. Characteristics include: Plasticized Sterilizable Low to No Odor/Taste

General Information			
Additive	Plasticizer		
Features	Ethylene Oxide Sterilizable		
	Low to No Odor		
	Non-Phthalate - Citrate Plasticizer		
	Radiation Sterilizable		
Uses	Medical/Healthcare Applications		
	Non-specific Food Applications		
Processing Method	Extrusion		
	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.22	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	50		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	2.34	MPa	ASTM D638
Tensile Strength	8.27	MPa	ASTM D638
Tensile Elongation (Break)	480	%	ASTM D638

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#### Recommended distributors for this material

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