

Colorite 12 Series 9612

Polyvinyl Chloride

Colorite Polymers

Message:

Colorite 12 Series 9612 is a Polyvinyl Chloride product. It can be processed by injection molding and is available in Asia Pacific, Europe, or North America. Applications of Colorite 12 Series 9612 include electrical/electronic applications, engineering/industrial parts and medical/healthcare.

Characteristics include:

Good Mold Release

Heat Resistant

High Flow

High Purity

Non-Toxic

General Information			
Features	Good Mold Release		
	Good Thermal Stability		
	High Flow		
	High Purity		
	Non-Toxic		
Uses	Connectors		
	Medical/Healthcare Applications		
	Valves/Valve Parts		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.29	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	96		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus - 100% Secant	17.2	MPa	ASTM D638
Tensile Strength	22.8	MPa	ASTM D638
Tensile Elongation (Break)	250	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-11.0	°C	ASTM D746

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

