Unichem 9012-A-02

Polyvinyl Chloride

Colorite Polymers

Message:

Unichem 9012-A-02 is a Polyvinyl Chloride product. It is available in North America. Applications of Unichem 9012-A-02 include food contact applications and medical/healthcare. Characteristics include: Non-Toxic Rigid

General Information			
Features	Non-Toxic		
	Semi Rigid		
Uses	Food Service Applications		
	Medical/Healthcare Applications		
Agency Ratings	FDA Food Contact, Unspecified Rating		
Appearance	Clear/Transparent		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	90		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	21.4	MPa	ASTM D638
Tensile Elongation (Yield)	300	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain)	14.5	MPa	ASTM D412
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-20.0	°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

