

Trivin™ 212

Polyvinyl Chloride
Vi-Chem Corporation

Message:

Trivin™ 212 is a Polyvinyl Chloride material. It is available in North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.13	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D, 15 sec)	75		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	41.7	MPa	ASTM D638
Tensile Elongation (Break)	10	%	ASTM D638
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact	470	J/m	ASTM D256
Gardner Impact ¹ (-29°C)	4.60	J	ASTM D5420
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	99.0	°C	
1.8 MPa, Unannealed	93.0	°C	
Flammability	Nominal Value		
Flammability - Interior ²	B.57		
Volatile Loss ³ (80°C)	0.078	%	
NOTE			
1.	2.5/3.0 mm		
2.	100mm x 350mm x 1.5mm		
3.	72 hr		

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



WECHAT