## Manner Flexible PVC X4275

Flexible Polyvinyl Chloride

Manner Plastics, L.P.

## Message:

Recommended Applications: Lead-free premium grade tubing, profile extrusion and injection molding compound where high gloss, superior surface and higher physical properties are desired. This product complies with the European Union Restriction on Hazardous Substances (RoHS) directive.

General Information			
Features	Good Surface Finish		
	High Gloss		
	Low (to None) Lead Content		
Uses	Profiles		
	Tubing		
RoHS Compliance	RoHS Compliant		
Processing Method	Extrusion		
	Injection Molding		
	Profile Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24 to 1.28	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	72 to 78		
Shore A, 15 sec	66 to 72		
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress (100% Strain, 0.762 mm)	4.28	MPa	ASTM D638
Tensile Strength (Yield, 0.762 mm)	14.8	MPa	ASTM D638
Tensile Elongation (Break, 0.762 mm)	410	%	ASTM D638

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## 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

