

Axial PVC 10705

Flexible Polyvinyl Chloride

Axial Corporation

Message:

Non lead stabilized general purpose 75C compound with good low temperature properties. Formulated for increased line speed and reduced surface gloss.

General Information			
Features	General		
Uses	General		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	70		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	9.51	MPa	ASTM D638
100% strain	5.03	MPa	ASTM D638
Tensile Elongation (Break)	260	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-38.0	°C	ASTM D746
Injection	Nominal Value	Unit	
Processing (Melt) Temp	168	°C	

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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

