

Axial PVC 8823

Flexible Polyvinyl Chloride

Axial Corporation

Message:

A UL certified flame retardant, clear flexible PVC compound recommended for a maximum service temperature of 60C. Exhibits good migration resistance properties.

General Information			
UL YellowCard	E209180-228692		
Features	Flame Retardant		
	Low to No Migration		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.24	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	83		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	17.9	MPa	
100% Strain	9.65	MPa	
Tensile Elongation (Break)	350	%	ASTM D638
Flammability	Nominal Value		Test Method
Flame Rating			UL 94
0.900 mm	V-2		
1.85 mm	V-1		
2.30 mm	V-0		
Injection	Nominal Value	Unit	
Processing (Melt) Temp	171	°C	

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