

# Axiall PVC 38901

Flexible Polyvinyl Chloride

Axiall Corporation

## Message:

Non-lead flame retardant flexible PVC compound suitable for integral conduit jackets.

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	Good Flexibility		
Uses	Cable Jacketing		
	Conduit		
	Wire & Cable Applications		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.21 to 1.25	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness <sup>1</sup> (Shore A)	79 to 85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	18.3	MPa	
100% Strain	8.27	MPa	
Tensile Elongation (Break)	350	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-45.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	25	%	ASTM D2863
NOTE			
1.	Delayed		

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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

