

# Axial PVC 12881

Flexible Polyvinyl Chloride

Axial Corporation

## Message:

Flame retardant, specialty grade, 75°C rated jacket compound. Designed to present a unique clear, sparkling appearance to the finished cable.

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
Uses	Cable Jacketing		
	Wire & Cable Applications		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30 to 1.34	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness <sup>1</sup> (Shore A)	88		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	19.3	MPa	
100% Strain	13.4	MPa	
Tensile Elongation (Break)	290	%	ASTM D638
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	29	%	ASTM D2863
Extrusion	Nominal Value	Unit	
Melt Temperature	182	°C	
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



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