

# Axiall PVC 14880

Flexible Polyvinyl Chloride

Axiall Corporation

## Message:

14880 is a non-lead stabilized, 80C rated jacket with UL recognition for 720 hour sunlight resistance.

General Information			
Features	Good Flexibility		
	Sunlight Resistant (720 hours)		
Uses	Cable Jacketing		
	Wire & Cable Applications		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36 to 1.40	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness <sup>1</sup> (Shore A)	85 to 91		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	19.3	MPa	
100% Strain	12.8	MPa	
Tensile Elongation (Break)	310	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-22.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	24	%	ASTM D2863
Extrusion	Nominal Value	Unit	
Melt Temperature	188	°C	
NOTE			
1.	Delayed		

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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

