## Axiall PVC 28850

# Flexible Polyvinyl Chloride Axiall Corporation

#### Message:

Soft, 105C, oil res capable, UV resistant jacket compound for tray cable applications over FR inners.

General Information			
Features	Good UV Resistance		
	Oil Resistant		
Uses	Cable Jacketing		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
	16.5	MPa	
100% Strain	10.3	MPa	
Tensile Elongation (Break)	330	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature <sup>1</sup>	-26.0	°C	ASTM D746
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	30	%	ASTM D2863
Extrusion	Nominal Value	Unit	
Melt Temperature	185	°C	
NOTE			
1.	С		

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