

Axiall PVC 67800

Flexible Polyvinyl Chloride

Axiall Corporation

Message:

67800 is a flexible extrusion PVC compound formulated for maximum service temperature of 90°C in both inner and outer Teck 90 jacketing applications. 67441 possesses exceptional low temperature properties to meet the -40°C low temperature impact and FT4 flame requirements. This compound is formulated to meet the optional listing of AG14.

General Information			
Features	Good flexibility		
Uses	Jacketing		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.38 - 1.42	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A, 10 sec)	76 - 82		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
--	17.7	MPa	ASTM D638
100% strain	9.58	MPa	ASTM D638
Tensile Elongation (Break)	290	%	ASTM D638
Aging	Nominal Value	Unit	Test Method
Change in Ultimate Elongation in Air (121°C, 336 hr)	-26	%	UL 1581
Thermal	Nominal Value	Unit	Test Method
Brittleness Temperature	-45.0	°C	ASTM D746
Melting Temperature	182	°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