

Sylvin 5200-83C Natural

Semi-Rigid Polyvinyl Chloride

Sylvin Technologies Incorporated

Message:

Sylvin 5200-83C Natural Is A Semirigid Vinyl Compound Formulated For CL12 Insulation Applications.

General Information			
Features	Semi Rigid		
Uses	Insulation		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.38	g/cm ³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore C, 10 sec)	83		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	20.7	MPa	ASTM D638
Tensile Elongation (Break)	250	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	131	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	177 to 191	°C	
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	35	%	ASTM D2863

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