# Sylvin 8205-85 Blue 8407

## Polyvinyl Chloride

### Sylvin Technologies Incorporated

#### Message:

Sylvin 8205-85 Blue 8407 Is A Vinyl Compound Formulated For General Purpose Injection Molding And Extrusion Applications.

General Information			
Uses	Building materials		
	Architectural application field		
Appearance	Blue		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.26	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shaw A	85		ASTM D2240
Shaw A, 10 seconds	85		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	18.3	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	87.6	kN/m	ASTM D624
Thermal	Nominal Value	Unit	
Melting Temperature	168 - 179	°C	

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#### Recommended distributors for this material

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