# Sumitomo Epoxy E 7459A

### Epoxy; Epoxide

Sumitomo Bakelite North America, Inc.

#### Message:

EM 7459A is a medium strength fiberglass reinforced epoxy molding compound, which features enhanced impact strength and toughness.

General Information			
Filler / Reinforcement	Glass Fiber		
Features	Good Impact Resistance		
	Good Toughness		
Appearance	Green		
Forms	Flakes		
Processing Method	Compression Molding		
	Resin Transfer Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.73	g/cm³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break, Compression			
Molded)	115	MPa	ASTM D638
Flexural Strength (Break)	145	МРа	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (Compression			
Molded)	290	J/m	ASTM D256

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#### Recommended distributors for this material

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