



CAPCURE® 3830-CB

Use

CAPCURE® 3830-CB is a mercaptan-based epoxy hardener which provides gel time of approximately 30 minutes with a standard bis-phenol A epoxy resin mixed at a 1:1 ration under ambient conditions.

CAPCURE® 3830-CB is a Mercaptan curing agent that improves bonds between glass and metal, especially brass and bronze.

This material is ideal for two-component mixing equipment in assembly line use when mixed at a 1:1 epoxy/ hardener ratio.

CAPCURE® 3830-CB can be used as a catalyst or co-curing material where it will impart properties typical of Mercaptans and provide improved adhesion.

Packaging, Storage and Handling

CAPCURE® 3830-CB is shipped in lined tighthead 55 gallon (500 lbs. net) steel drums. CAPCURE® 3830-CB should be kept in tightly closed containers when not in use and stored in a cool, dry place. Additional handling information is contained in a material safety data sheet which is available on request.

Shipping Point

Ashtabula, Ohio

Specifications

Color, Gardner	2.0 max
Viscosity, Brookfield, Poise @ 25 °C	120-180
Gel Time at 25 °C, min	28-34

Typical Properties

Color, Gardner	2
Appearance	Colorless to slight yellow liquid
Odor	Sulfur-like
Specific Gravity	1.12
Flash point, closed cup, °F	>200
Recommended phr with EEW 190 resin	100

Gabriel Performance Products

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