IHA-ZVOC-GA Insulation Hanger Adhesive



Product Data:

Midwest IHA Zero VOC Insulation Hanger Adhesive is a cream-paste construction type adhesive. Tan in color, it is specially formulated for bonding insulation hangers to metal and unfinished masonry surfaces. IHA ZVOC dries to a tough, yet resilient bond that can withstand thermal cycling and shock.

IHA ZVOC has been specially formulated to meet strict VOC requirements and, based on independent testing, has been MAS Certified "Green" and is LEED v4 compliant.

Characteristics:

- Thermal shock resistance
- High bond strength
- Water resistance
- Mildew resistance
- Immediate grab

MIDWEST FASTENERS, INC. CAUTION: FLAMMABLE MIXTURE. DO NOT USE NEAR FIRE OR FLAME. IHA-ZVOC-GA Insulation HANGER ADHESIVE FOR BONDING INSULATION HANGERS TO METAL OR UNFINISHED MASONRY Zero VOC VOC= 0.000 lbs/ gal or 0.0 g/l* 1.05. Gallon Made in U.S.A.

Specifications:

Base Thermoplastic Rubber

Type Solvent Solids Content 64% Color Tan

Weight 9.4 lb/gal
Application Temperature 30 to 120 °F
Service Temperature -20 to 225 °F
Bonding Time 0 to 4 min
Average Nonvolatile 53%

Drying Time For best results, allow a

minimum of 48 hours before applying load



1-800-852-8352



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Physical and chemical properties

Information on basic physical and chemical properties.



General Information • Appearance: Form: Colour: • Odour: • Odour threshold:	Paste Tan Mild Not determined
pH-value:	Not determined
Change in condition Melting point/Melting range: Boiling point/Boiling range:	Not determined 56 °C (133 °F)
Flash point:	-13 °C (9 °F)
Flammability (solid, gaseous):	Not applicable
Auto/Self-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Self-igniting:	Product is not self-igniting
Danger of explosion:	Product is not explosive. However, formation of explosive air/vapour mixtures are possible
Explosion limits: • Lower: • Upper:	3,1 Vol % 16,0 Vol %
Vapour pressure at 20 °C (68 °F)	220 hPa (165 mm Hg)
Density at 20 °C (68 °F) Relative density Vapour density at 20 °C (68 °F) Evaporation rate at 20 °C (68 °F)	1, 13 g/cm³ (9,43 lbs/gal) Not determined 2 g/cm³ (16,69 lbs/gal) (Air=1) 3.2 (N-Butyl Acetate-1)
Solubility in / Miscibility with water:	Not miscible or difficult to mix
Partition coefficient (n-octanol/water):	Not determined
Viscosity: • Dynamic: • Kinematic:	Not determined Not determined



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