

# 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

### 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:	Paste
Colour:	Tan
• Odour:	Mild
• Odour threshold:	Not determined
pH-value:	Not determined
Change in condition	
• Melting point/Melting range:	Not determined
• Boiling point/Boiling range:	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:	3,1 Vol %
• Upper:	16,0 Vol %
Vapour pressure at 20 °C (68 °F)	220 hPa (165 mm Hg)
Density at 20 °C (68 °F)	1, 13 g/cm <sup>3</sup> (9,43 lbs/gal)
Relative density	Not determined
Vapour density at 20 °C (68 °F)	2 g/cm <sup>3</sup> (16,69 lbs/gal) (Air=1)
Evaporation rate at 20 °C (68 °F)	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:	Not determined
• Kinematic:	Not determined



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