

CONTACT ADHESIVE GI8110

PATTEX_CONTACT_ADHESIVE_GI8110_GCC_0213



CHARACTERISTICS

- Excellent adhesion and high bonding strength to porous and non-porous substrates
- Fire resistant
- Chemical resistant
- UV resistant
- Weather resistant
- For interior and exterior applications

SCOPE OF USE

A special synthetic rubber based contact adhesive, recommended for the weather and UV resistant bonding of insulation materials (e.g. fibrous glass, glass wool, etc.) onto Galvanized Iron Sheets (GI Sheets) for interior and exterior HVAC duct installations.

APPLICATION

Surface preparation:

Surfaces must be dry, clean of dust and free of substances which may impair adhesion.

Application procedure:

Apply CONTACT ADHESIVE (GI8110) with brush, scraper or roller evenly on the GI Sheet. Before pressing the insulation material onto the GI Sheet, make sure that the solvent is fully evaporated. Once the adhesive is touch-dry, press the insulation material firmly onto the GI Sheet and apply uniform pressure. **Note:** When using CONTACT ADHESIVE (GI8110) as normal contact adhesive, apply the adhesive with brush, scraper or roller evenly on both surfaces, wait until the solvents are evaporated and the adhesive is touch-dry and press the surfaces firmly together by applying uniform pressure.

Cleaning:

Clean adhesive residue and tools with carbon-solvent only.



PACKAGING INFORMATION

Packaging Size	Packaging Type	Pieces/ Carton	IDH	Country of Origin
5 US Gallon	Metal Pail	-	1772136	UAE

STORAGE & SHELF LIFE

This product should be stored in its original packaging in a cool, dry place, protected from frost, sparks, flames and direct sunlight. Keep away from children.
Shelf life: 18 months from manufacturing date.

HEALTH & SAFETY

Irritating to the eyes and skin. Repeated exposure may cause skin dryness or cracking. Vapors may cause drowsiness and dizziness. Keep out of reach of children. Keep container in a well-ventilated place. Keep away from sources of ignition - No smoking. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, seek medical advice immediately and show this container or label.

TECHNICAL DATA

Property	Value
Appearance	Green Color Liquid
Service temperature [°C]	-25 to 90
Chemical resistance	Excellent
UV resistance	Excellent
Water Resistance	Excellent
Insulation properties	Excellent
Coverage [m ² /l]	6 to 8
Specific gravity [g/cc]	0.85±.10 ASTM D 1475-98
Solid content [%]	25±3 ASTM D 1644-01
Viscosity [cPs]	700-3000 ASTM D 2196
Flash point [°C]	>10 ASTM D 92

The above information, in particular recommendations for the handling and use of our products, is based on our professional knowledge and experience. As materials and conditions may vary with each intended application and thus are beyond our sphere of influence, we strongly recommend that in each case sufficient tests are conducted to check the suitability of our products for the intended application method and use. Legal liability cannot be accepted on the basis of the contents of this technical data sheet or any verbal advice given unless there is evidence of wilful intent or gross negligence on our part.

This technical data sheet supersedes all previous editions relevant to this product.