



TECHNICAL DATA SHEET

GEE COAT 81-10 DUCT ADHESIVE

DESCRIPTION:

GEE COAT 81-10 is a specially formulated adhesive to bound all types of insulation material ie GI, aluminum air conditioning ducts and steel asbestos sheets.

USES:

GEE COAT 81-10 is used for bonding the insulation material to other material and to itself. It is recommended for use on material like rock wool, glass wool, polyurethane, aluminum air conditioning ducts and heating ducts

ADVANTAGES:

- Excellent bonding ability and permanent adhesion
- Recommended of bonding of variety of insulation materials
- Easy application
- Resistant to water and moisture
- Flexible, fire resistive compound
- Suitable for both indoor and outdoor application at high humidity environments

APPLICATION:

- The surface must be clean and free of any dust, dirt, oil, grease and loose particles. Apply on even coat of GEE COAT 81-10 and allow it to bond the insulation for approximately 10 minutes.
- Ensure that while applying GEE COAT 81-10 there should not be any source of fire nearby because of its flammable property.

PACKING:

GEE COAT 81-10 available in 15 ltr & 200 ltr metal drums

COVERAGE:

6 to 9 sqm / ltr on an even surface

STORAGE:

When stored in original, unopened container the average life is 12 to 14 months at 20-35deg c



TECHNICAL SPECIFICATION:

Base	Synthetic Butadiene Rubber
No of components	One
Solid	18%
Color	Green
Consistency	Flow able liquid
Viscosity	2000 – 2500 cps (brook field)
Density	0.75 +- 0.02
Open time	15 to 20 minutes (at 25C, 50%rel humidity)
Service temp	-20 ° C to 96° C
Flash point	20° C
Coverage	Approx 9.5m2/kg(depending on substance)
Wet film thickness	100 microns
Storage	<ul style="list-style-type: none">• Keep away from direct sunlight and heat• Shelf life is 18 from date of manufacturing• Unopened container
Water resistance	Excellent
Chemical resistance	Good
Application tools	Brush, Roller and Airless spray
Solubility	Toluene
Flame Spread	10
Smoke Developed	15
Water Permeability	0.05perms at 0.030inch

HEALTH AND SAFETY INSTRUCTION:

Caution should be always be exercised with all the construction chemicals. Gloves and goggles must be wear while using these chemicals. Any splashes to the eyes or skin should immediately be treated with fresh water. Should any of the products be accidentally swallowed, do not induce vomiting and call for medical help immediately. For more information will be available on our MSDS.

MADE IN UAE