NDA Engineering Equipment Limited

01234 855030

GOLDTEX®

100% PURE P.T.F.E.

JOINT SEALANT SELF ADHESIVE

STYLE 110 GOLDTEX JOINT SEALANT

GOLDTEX JOINT SEALANT is a new marshmallow like product made of 100% PTFE (tetrafluoroethylene), which is developed by highly specific treatment of the PTFE Fluorocarbon material.

GOLDTEX SEALANT has high tensile strength and flexible and tough properties, it has no drawback as seen in existing gaskets. Playing a sealing role firmly, easily and economically even under extremely severe corrosive conditions. **GOLDTEX JOINT SEALANT** is an excellent gasket, with superior chemical and heat resistant capabilities.

GOLDTEX FEATURES ARE:

Saves Time

* Easier to install
* Self-adhering
* Flanges part easily
* No scraping for removal
* Fills severe flange irregularities
* Highly compressible
* Only light flange bolting required

Long Services

* 100% TFE
* Resists cold flow and creep
* No retorquing required
* Pressure to 3,000psi
* Temperatures from -450°F to +600°F
* Virtually inert to all corrosives
* No age deterioration
* Non-contaminating

Cost Saving

* No waste
* No time spent cutting gaskets
* Less downtime
* Minimum inventory/space required
* Longer lasting
* Unlimited shelf life.

APPLICATIONS

* Flanges
* Fume Ducts
* Concrete Lids
* Glass Joints
* Heat Exchangers
* Fibreglass Reinforced Plastic Vessels
* Pump or Compressor Housing Flanges
* Steam Vessel Flanges
* Manhole Covers
* Ceramic Joints
* Hydraulic and Pneumatic Systems
* Water Systems
* Ventilation Duct and Fan Housing

- In short, practically all industrial applications requiring a long life, trouble free seal.

INSTALLATION

GOLDTEX JOINT SEALANT is a soft, pliable, flexible PTFE having an adhesive back for ease of installation on vertical surfaces.

1. Clean flange, removing scale and other foreign materials.
2. Strip off the Release paper, push the adhesion surface at the centre of flange surface, and stick on there in a ring shape.
3. Edge of it is overlapped 1 to 2cm at the bolt seat.
4. Fix the flange to the opponent and tighten each bolt uniformly, then it is flattened ribbon-like to 1.5 times width and the over lapped part is closely in contact.