



Viscous-elastic Anticorrosion Putty

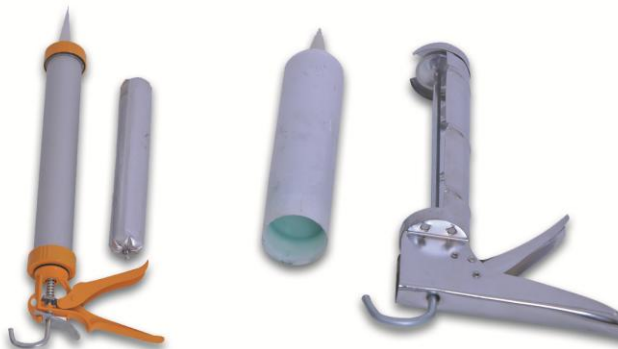
Product Description

Viscous-elastic Anticorrosion Putty is a non-toxic, non-crystalline, viscous elastic solid polyolefin coating, suited for application on steel pipelines and adjacent factory coatings like PE, PP, FBE, etc. It is used as a corrosion protective moulding compound for filling of voids and leveling of irregular surfaces, for the protection of under- and aboveground pipeline related substrates against corrosion such as flanges, bolts, valves and for sealing casing ends against water infiltration.

Viscous-elastic Anticorrosion Putty is commonly used in conjunction with T900 Tape and a mechanical protective outer wrap that can be a PE, PVC or PU composite outer wrap.

Features/Benefits

- Adheres on various types of dry substrates.
- No primer required.
- Easy to shape and mould.
- Fills the finest pores of the substrate .
- Minor surface preparation required.
- Non toxic; no solvents.
- Impervious to moisture and gases.
- Can be supplied in special 0.5 kilo sausages form.



Product Properties

| Physical Properties | Test Method | Value |
|--------------------------------|----------------|---|
| Material State | -- | Solid |
| Density | DIN 53479 | 1.2-1.5g/cm ³ |
| Temperature Range | ISO 9001 | -45°C to +90°C |
| Specific Electrical Resistance | EN 12068 | 1*10 ¹² Ω.m ² |
| Water Absorption | ASTM D 570 | 0.04% |
| Drip Resistance | ISO 21809-3/A1 | No dripping of compound |
| Dielectric Strength | ASTM D 149 | 20 kV/mm |
| Adhesion | ASTM D1000 | 30N / 10 cm ² |
| Salt Spray Test | ASTM B117-09 | Excellent, no undercreep, no corrosion, rating 10 |