

Densofil

Cold-applied, self-supporting mastic

Composition

Densofil is a petrolatum compound containing cellular polymer beads and flow control additives.

Uses

Densofil is designed for moulding around irregularly shaped fittings to provide a suitable profile for applying anti-corrosion tapes.

Densofil is used with primer, prior to overwrapping with Denso, Densopol, or Densoclad tapes for long term corrosion protection of buried pipe fittings.

Service temperature: up to +75°C

Characteristics

Densofil is:

- low density,
- recommended for tropical climates,
- resistant to slumping, and
- suitable for deeply filled joints and valves.

Surface preparation

See *Instructions for Use* for additional detail.

Surfaces must be clean, dry and dust-free.

Typical properties

| | |
|---------------------------------------|--|
| Colour | Yellow / cream with white spheres |
| Specific gravity | 0.74 |
| Specific volume | 1.35 l/kg |
| Thermal conductivity (BS874 App.C) | 0.21 W/mK (1.46 Btu in/ft ² h deg F) |
| Sag temperature | >85°C |

Primer

Denso Paste or Denso Hi-Tack Primer

Application

See *Instructions for Use* for additional detail.

Press Densofil into cavities, angles and around bolt heads to form a profile suitable for wrapping with tape without forming bridges or voids.

Application temperature: 0°C to +45°C

Availability

Densofil is available in 6 x 2 kg rectangular slabs per carton.

Storage conditions

Store in a cool dry place in original packaging.

Waste material

Please avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

Important: Winn & Coales (Denso) Ltd pursue a policy to develop and continually improve all of our products and therefore the information given in this data sheet is intended as a general guide and does not constitute a warranty of specification. However, our sales personnel are committed to assist the user in establishing the suitability of the product for its intended purpose and additional specific information is available on request. Winn & Coales (Denso) Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. FM01548) and an Environmental Management System registered to BS EN 14001 (BSI Certificate 583748).