

## 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 <sup>2</sup> 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.

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