

# **ECOTAPE**



#### **ECOPLAST**

Petrolatum Moulding for corrosion protection of buried and submerged pipes, piping installations (fittings, bends, tees, flanges, valves, etc.) or other types of metallic installations, in which the temperature does not exceed 50° C. The material composition, refined mineral oil, hydrocarbon thickeners and enhanced adhesive components that gives a high malleability capacity and its cold application, ensures an ecological product, i.e. with total respect to the environment, obtaining excellent results in the most demanding conditions. Complies EN 12068 Class A 30 if used along with ECOFAT Tape.

# **Cold Applied Anticorrosion Protection.**

### **METHOD OF APPLICATION**

#### **Pipe Surface Cleaning**

For correct application, surface to be coated must first be cleaned and dried. Rust, dirt or welding metallic shavings should be removed with a metallic wire brush. Oil, grease or the gel used for the Ultrasonic test should be cleaned with a suitable solvent, i.e. "white spirit".

#### **Application**

Apply ECOPLAST with a trowel over the surface to be coated and using hands mould the product to obtain a compact and uniform shape that covers pinholes or imperfections. Next apply the corrosion protection ECOFAT tape. The airtight packaging in which the material is supplied offers optimal conservation. In some circumstances, especially in very cold environments, the material might harden. To turn it back to its original plasticity state, just put it in a warm place (+20° C).

TECHNICAL CHARACTERISTICS	UNIT	VALUE
Colour		Verde Oliva
Density at 20°C	Kg/dm³	0,9
Flammable Point	°C	200
Max Operating Temperature	°C	-34 - +50 C
Saponification Index	mgKOH/1g	17,87



- COMPATIBLE WITH COATINGS:
  - O PE, PP, PU, FBE,CTE.
- COMPATIBLE WITH PIPES:
  - O STEEL, STAINLESS STEEL, DUCTILE IRON, OTHER METALLIC PIPES AND CONCRETE.

## **SUPPLY**

MOULDING	Format	Weight
ECOPLAST	Plastic Box	5 Kg