

ECOFAT



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Petrolatum tape 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, synthetic fabric, coated for both sides by petrolatum mastic that gives a high malleability capacity and its cold application ensures an ecological product, i.e. with total respect of the environment, obtaining excellent results in the most demanding conditions.

Complies with EN 12068 Class A 30

Cold Applied Anti Corrosion Protection

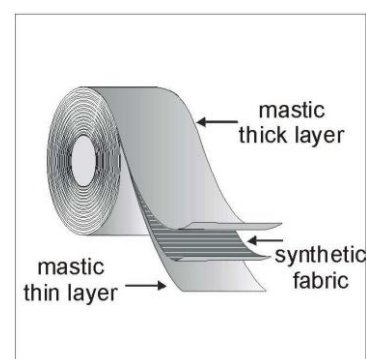
METHOD OF APPLICATION

Pipe Surface Cleaning

For correct application, the 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 the ECOFAT tape in a spiral around the pipe, overlapping 50% of the tape. Press with the hand on the overlaps to ensure correct adhesion between layers. The factory coating, if there are coated pipes, should also be overlapped by the ECOFAT Tape 10 cm at least. For irregular surfaces, it is best to use it with ECOPLAST Moulding.



- COMPATIBLE WITH COATINGS:
 - PE, PP, PU, FBE, CTE..
- COMPATIBLE WITH PIPES:
 - STEEL, DUCTILE IRON, CONCRETE

TECHNICAL CHARACTERISTICS	UNIT	VALUE	
Colour		Olive Green	
Tensile Strength	N/mm ²	8	EN 12068
Impact Resistance	J	5	EN 12068
Indentation Resistance	mm	2,80	EN 12068
Cathodic Disbondment	mm	6,5	EN 12068
Insulation Resistance	Ω	1,1x10 ⁶	EN 12068
Application Temperature	°C	-5 - + 40 C	
Max. Operating Temperature	°C	-34 - +50 C	

SUPPLY

TAPE	Width (mm)	Lenght (m)	Rolls/Carton
ECOFAT	50 /100	10	24/12