



ECOTAPE



ECOTAPE T380-30

ECOTAPE T380-30 is a cold applied tape coating for anti-corrosion / mechanical protection of field joints, fittings and pipes. The adhesive is crucial in its ground performance characteristic coupled with the polyethylene backing.

This tape is applied by hand or using a wrapping machine.

Cold applied Anticorrosion Protection.

- **Composition:**
 - **Adhesive: Butyl rubber**
 - **Inner Release Paper**
 - **Outer Layer: Special blend of PE**

DESCRIPTION

Specifically designed for applications on site or mill, at new line construction or for reconditioning existing metallic pipes.

The adhesive's special composition means the tape adheres to the pipe by itself. Use of Primer P-29 is therefore not necessary (Only for ECOTAPE models T380-30 and T3100-40. Not valid for other models).

The aim of this system is to reduce the effects of corrosion and the natural deterioration of metallic pipes in buried and submarine pipes, achieving an interface between the pipe and its surroundings, thus protecting it.



- GUARANTEE OF PROTECTION
- EASY APPLICATION
- LONG LIFE
- ECONOMICAL.
- COMPATIBLE WITH COATINGS:
 - PE, PP, PU, FBE, CTE..

ECOTAPE SERIES T380-30

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|------------------------------------|---------------------------------|--|
| • Heavy duty adhesive. | • UV resistant. | • Can be applied over a broad temperature range. |
| • Good conformability. | • Consistent uniform thickness. | • Easily applied with no special equipment. |
| • Conformable to irregular shapes. | • Meets ASTM D 1000 Standard. | • Cold applied. |



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ECOTAPE – DATA SHEET

ECOTAPE T380-30

TECHNICAL DATA		UNIT	T 380-30
Colour	adhesive		Black
	backing		Black
Thickness	total	mm	0,80
	backing	mm	0,30
	adhesive	mm	0,50
Elongation at Break		%	≥450
Tensile Strength		N/cm	≥60
Dielectric Strength		Kv/mm	42
Volume Resistivity		($\Omega \cdot m^2$)	≥2.5x10 ¹²
Water Vapour Transmission Rate		g/m ² . 24h	≤0,1
Water Absorption Rate		%	≤0,1
UV Resistance 600h		%	≥60
Application Temperature		°C	-5 to +60
Max Service Temperature		°C	-40 to +80

SUPPLY

TAPE	Width (mm)	Length (m)	Rolls/Carton	Cartons / Pallet
T380-30	100/ 150	30	6/ 4	36