

# LONGWRAP®

## Petrolatum Tape Temperate and Tropical Grades

### DESCRIPTION

Versatile, cold applied petrolatum based corrosion control, waterproofing and sealing tapes.

Supplied in easy to use rolls, LONGWRAP PETROLATUM TAPES are manufactured from a polyester fabric carrier coated and fully impregnated with an homogeneous blend of petrolatum and inert mineral fillers.

The tapes are resistant to mineral acids, alkalis, salts and bacterial attack and remain flexible and highly impermeable to water vapour.

### MAJOR AREAS OF USE

#### *For Corrosion Protection*

- Oil, gas, water and waste water pipelines
- Buried and exposed pipework
- Pipeline joints and fittings
- Valves, couplings, flanges and flange adaptors
- Tie bars, rods and cables
- Structural Steelwork

#### *For Repair and Maintenance*

#### *For Sealing and General Waterproofing*

- BENEFITS**
- ▲ Easy to apply with minimum surface preparation
  - ▲ Gives long lasting protection
  - ▲ Easy to repair or replace after inspection
  - ▲ Immediate bond to substrate
  - ▲ Conforms to any surface profile
  - ▲ Cold applied with no curing time
  - ▲ Resistant to dilute Mineral Acids, Alkalis and Salts
  - ▲ Non Cracking and Non Absorbent to Moisture

W  
W  
W  
•  
L  
O  
N  
G  
P  
R  
O  
D  
U  
C  
T  
S  
•  
C  
O  
•  
U  
K

**CHASE PROTECTIVE COATINGS LIMITED**  
Tel. 0044 (0)1797 223561, Fax 0044 (0)1797 224530  
Email: [info@chaseprotectivecoatings.com](mailto:info@chaseprotectivecoatings.com)

# LONGWRAP®

## Petrolatum Tape Temperate and Tropical Grades

### PRODUCT DETAILS

Property	Unit	TYPICAL RESULTS	
		Temperate	Tropical
Total Tape Thickness	mm	1.15	1.15
Roll Length	m	10	10
Roll Width	mm	50, 75, 100, 150, 225, 300	
Units per Carton	Per Width	36, 24, 18,	12, 6, 6
Weight	kg/m <sup>2</sup>	1.44	1.44
Tape Strength - width	N/25mm	100	100
Temperature Range: For Wrapping	°C	-5 to +45	+5 to +55
In Service - max.	°C	55	70
Breakdown Voltage **	2 layers Kv	16	16
Primer		LONGWRAP PASTE	

\*\* The use of LONG PVC OUTERWRAP tape is recommended to achieve optimum results

### APPLICATION

- Surface Preparation* The surface should be as dry and clean as possible. Wire brush to remove all loose matter, dirt and mill scale before application.
- Priming* After cleaning, prime with LONGWRAP Paste if required.
- Wrapping* Apply LONGWRAP PETROLATUM TAPES spirally with a 25mm or 55% overlap, unless otherwise specified, taking care to prevent air pockets.
- Finishing* Smooth out and press down well over the tape surface to ensure overlap seal.
- Outerwrap* The use of LONGWRAP PVC OUTERWRAP tape will give extra mechanical and dielectric strength, and solar protection to LONGWRAP PETROLATUM TAPES.

### STORAGE

LONGWRAP PETROLATUM TAPES should be stored in their original cartons until required for use. Store in dry, cool, well-ventilated conditions out of direct sunlight and other major sources of heat. The temperature should not exceed 35°C. Stock should be rotated on the "first in/first out" basis.

### HEALTH & SAFETY

Material Safety Data Sheets giving full information are available.

**CHASE PROTECTIVE COATINGS LIMITED**  
Tel. 0044 (0)1797 223561, Fax 0044 (0)1797 224530  
Email: [info@chaseprotectivecoatings.com](mailto:info@chaseprotectivecoatings.com)