



# PREMCOTE-R™ COLD-APPLIED TAPES

PROTECTION FOR BURIED OR IMMERSED PIPES  
AND FITTINGS

## TAPES FOR:

- Weld Joints
- Bends
- Fittings
- Pipe
- Pipeline Rehabilitation
- Pipeline Coating Repair and more







## HIGH PERFORMANCE, HEAVY-DUTY, FABRIC-REINFORCED RUBBER BITUMEN ADHESIVE TAPES FOR THE CORROSION PREVENTION OF BURIED OR IMMERSSED PIPES AND FITTINGS.

Premcote-R™ Tapes can be applied by machine or hand to welded joints, bends, pipe and pipe fittings.

### FEATURES:

- Cold-applied
- Reinforced for greater strength
- Varying thickness options available
- Can be applied by hand or machine wrapping
- Excellent adhesion to pipe
- Compatible with common pipe coatings
- Excellent resistance to cathodic disbonding
- High temperature version available in all grades
- Resistant to acids, alkalis & salts and backfill damage



PREMCOTE-R TAPE PROTECTS THE FIELD JOINTS ON AN OUTFALL PIPELINE



PREMCOTE PRIMER



PREMCOTE-R TAPE & PREMIER PVC SELF-ADHESIVE TAPE SPIRALLY WRAPPED AROUND TIE BARS

Premcote-R™ Tapes comprise a synthetic fabric reinforcement, coated with rubber bitumen adhesive compound and backed with a conformable PVC film.

The extreme toughness of Premcote-R Tapes is due to this combination of heavy-duty PVC backing and the fabric reinforcement in the bituminous adhesive compound. These properties make Premcote-R Tapes particularly resistant to damage that may be caused by impact or poor backfill.

Due to its great flexibility, Premcote 150R™ Tape is used for wrapping small to medium diameter pipes, welded joints, bends and fittings. The thicker Premcote 1000R™ Tape is used on larger diameter pipes. High temperature (Tropical) versions are also available.

## PRODUCT GRADES

### Premcote 150R™ and Premcote 150R™ Tropical

Premcote 150R™ Tape is a tough, cold-applied tape used for wrapping small to medium diameter pipes, welded joints, bends and fittings on buried or submerged pipelines (including coated pipes). It can be applied by hand or wrapping machine.

Premcote 150R™ Tropical Tape is available for use in tropical climates.

### Premcote 1000R™ and Premcote 1000R™ Tropical

Premcote 1000R™ Tape is an extremely tough, cold-applied tape used for wrapping medium to large diameter pipes, welded joints, bends and fittings on buried or submerged pipelines (including coated pipes). It can also be applied by hand or wrapping machine.

Premcote 1000R™ Tropical Tape is available for use in tropical climates.





# RELATED PRODUCTS

## Premcote™ Primer

A fast-drying bitumen based primer for all surfaces, prior to the application of Premcote 150R and Premcote 1000R Tapes (including high temperature grades designed for tropical climates).

## Premier™ Moulding Compound and Premier™ Joint Moulding Putty

Cold-applied for moulding around irregular profiles (couplings, flanges, valves) to provide a contour suitable for wrapping. It is a petrolatum compound containing inert siliceous fillers and vegetable fibres.

Premier Joint Moulding Putty is specially formulated for use in hot climates.

## Premtape™ LD Mastic

Petrolatum compound containing beads of cellular polymer and flow control additives. Contains no volatile organic solvents.

## Outerwraps

Where additional mechanical protection is required, Premier Coatings Ltd offer a full range of outerwraps which provide extra mechanical resistance or additional UV protection.

Premier™ PVC Self-Adhesive Tape is a PVC sheeting coated on one side with a rubber resin, pressure sensitive adhesive.

# TAPE APPLICATION

## 1. Cleaning

Clean the surface thoroughly by removing all loose scale, rust, dirt etc. Ensure that the pipe and any joints are as dry as possible.

## 2. Priming

Prime the cleaned area with Premcote Primer.

## 3. Profiling

Apply Premier Moulding Compound, Premier Joint Moulding Putty or Premtape LD Mastic around and between all bolts and to fill all hollows and voids. Continue to apply mastic until the valve or fitting has a smooth profile suitable for wrapping.

## 4. Wrapping the Premcote-R Tape

Peel back about 2cm - 5cm of interleaving and apply the adhesive side of the tape to the primed surface and press down.

Next, spirally wrap the tape with tension making sure a 55% overlap is achieved which ensures a double wrap at all areas. Where there are joints, be sure to start from the middle, complete a circumferential wrap and continue wrapping towards the pipe on one side and then repeat on the other side. Remove interleaving as wrapping proceeds.

Smooth out all air pockets and wrinkles. On each side of the joint or fitting, the tape extends along 150mm of the barrel of the pipe.

Premcote-R Tape	Premcote 150R	Premcote 150R Tropical	Premcote 1000R	Premcote 1000R Tropical
Roll length	10m			
Roll widths	50 - 300mm			
Total thickness	1.6mm	1.5mm	2mm	1.850mm



PREMCOTE-R TAPE APPLIED TO A FIELD JOINT



PREMIER JOINT MOULDING PUTTY APPLIED TO A SPIGOT & SOCKET DCI JOINT



PREMIER PVC SELF-ADHESIVE TAPE SPIRALLY WRAPPED OVER PREMCOTE-R TAPE



PREMIER PVC SELF-ADHESIVE TAPE





PUB No. 539.12.2020



Q 09303 I EMS 67780  
ISO 9001:2015 & ISO 14001:2015

## PREMIER COATINGS LTD

TEL: +44 (0) 1233 770 663  
EMAIL: [enquiries@premiercoatings.com](mailto:enquiries@premiercoatings.com)  
WEB: [www.premiercoatings.com](http://www.premiercoatings.com)

Headcorn Road, Smarden  
Ashford, Kent TN27 8PJ  
UNITED KINGDOM



A MEMBER OF WINN & COALES INTERNATIONAL