

# INSTANT LEAK STOPPER

## ThistleBond

A Division of E. Wood Ltd., U.K.



ThistleBond 'Instant Leak Stopper' is high performance self-amalgamating insulating tape specially developed to be used to instantly seal leaks in pipe work, leaking radiator hoses even under pressure.

ThistleBond 'Instant Leak Stopper' is based on a specially selected EPDM rubber which has been designed to hold together when stretched and wrapped around pipe work or component for stopping pressure leaks.

ThistleBond 'Instant Leak Stopper' is simple and easy to use in a single application without any special tools, skill for arresting leaks. It can be removed and reused again in future.

## SURFACE PREPARATION & APPLICATION PROCEDURE

Remove dirt, dust, mud, oil etc from application area. Clean the surface with ThistleBond 'Cleaner' to avoid deposit of any 'film' which may prevent bonding.

'Instant Leak Stopper' can be applied as follows : Hold the first 160 mm of rubber strap carefully over the prepared leaking area. Continuing to hold in position the rubber end of the strap, with one hand pull and stretch the remaining rubber around the pipe overlapping each winding at both sides of the leak. Maintain tension at all times and when fully wrapped lock in position using the hook and loop strip.

This application will instantly stop the leak from the pipe or component and protects the repair from the atmospheric corrosion and chemical atmosphere or gases.

'Instant Leak Stopper' can be removed and used again in future.

## INSTANT LEAK STOPPER

### PHYSICAL PROPERTIES

Pressure Resistance	10.26 Bar
Temperature Resistance	-40° C to 120° C

### PHYSICAL CONSTANTS

Mixing Ratio	Supplied ready for use.
Appearance	Black Rubber Tape
Handle Time	Instant
Full Cure	Instant repair for handle
Shelf Life	5 years @ room temperature

### CHEMICAL RESISTANCE \*

Acetic Acid 0-10%	Excellent
Acetic Acid 50%	Excellent
Acetic Acid Vapour	Excellent
Ammonia / Gas / Liquid	Excellent
Hydrochloric Acid 37%	Excellent
Bleach Liquors	Excellent
Nitric Acid 0-10%	Excellent
Crude / Petrol	Excellent
Nitrous Oxide	Excellent
Ferrous Chloride	Excellent
Sulphur Dioxide	Excellent
Sea Water	Excellent

### SUPPLY INFORMATION

**Stock No** : TA445

**Description** : Instant Leak Stopper

**Pack Size** : 70 cm units

\* for further information see Chemical Resistance Chart

### RECOMMENDED APPLICATIONS

- Instant stopping of water / oil / chemical leaks in smaller pipe lines / radiator hoses / air lines even under pressure

### Distributor catering to your needs



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