

GOT A LEAK?

reduce downtime with

POW-R WRAP



Use to repair/reinforce pipes, T-joints, elbows, valves, cables etc.
3 popular kit sizes to suit most repair needs - other sizes available

2" x 60"

wraps pipes up to 1.5" dia



4" x 180"
wraps pipes up to 5" dia

3" x 108"

wraps pipes up to 3" dia



see over for full information

PERMANENTLY REPAIRS ALMOST ANY MATERIAL!

Pow-R Wrap is an innovative product that can be applied to high as well as non-pressure applications and permanently repairs almost any material including copper, steel, galvanised pipe, all plastic pipes, rubber and cement. It is a water activated fiberglass tape that sets like steel!

All you need is:

- A bucket of water
- A Pow-R Wrap kit
- 30 minutes

The benefits of Pow-R Wrap are:

- It's quick and easy so reduces downtime
- It lasts for years
- It's very safe and conforms to a variety of international standards



- No messy mixing or tools required - easy to use kit
- Permanently repairs leaks - even under water!
- Repairs leaks in 30 minutes - sets like steel
- Withstands pressures of up to 600 psi
- Heat resistant to 600°C
- Non-toxic - meets EPA601 regulations
- Resistant to a wide range of chemicals
- Works on wet, dry, clean, dirty or corroded pipes

Pow-r Wrap is ideal for all fluid bearing pipes and hoses:

- Water • Steam • Air • Gas
- Sewage • Fuel • Hydraulics

and is recommended for structural repairs to:

- Brackets • Fencing • Supports
- Exhausts & Mufflers • Tools



APPLY EPOXY PUTTY



IMMERSE WRAP IN WATER



WRAP AROUND PIPE



TIGHTEN FOR APPROX 4 MINS

POW-R WRAP

Each complete Pre-Mixed, Pre-Measured, Ready-to-use kit contains:

- Resin-impregnated fiberglass tape in foil bag
- Epoxy putty repair patch
- 1 pair protective gloves
- Full instructions

Technical Information

Form	Impregnated Fiberglass Cloth
Colour	Grey
Fabrication Method	Wet Lay-up
Number of Wraps Required	8 (min) for High Pressure
Cure cycle @ 70°F/21°C	30 minutes (wet)
Hardness - cured laminate	53 Barcol
Heat resistance	1197°F/647°C
Dielectric strength	16.969
Line pressures	600 PSI/40 KPA
Shelf life	Unlimited when properly stored

Mechanical Resistance

MEASURE	Method	PSI	KPA
Flexural Strength	ASDN D 709-71	16100	1073
Tensile Strength	ASTM D 638	24000	1660
Compression Strength	ASTM D 695-77	26600	1773
Temperature cycle test	4 layers cycled from 50°F to 90°F (10°C to 33°C): No delamination.		

Approved to EPA601 and AS4020*

Tested and approved for use with potable (drinking) water when used in accordance with instructions.

Toxicity

Contains no harmful solvents. Can be used on water and food service lines.

Chemical Resistance

POW-R WRAP is chemically resistant to diesel fuel, petroleum products, halocarbons, and (after curing) alcohols.

*and other international standards.



Certificate No. RS 27920
Approved to BS EN ISO 9001:2008



A member of the
Gasket Cutters Association



J-FLEX RUBBER PRODUCTS
Engineering Rubber Components & Specialised Sheeting Products

Unit 1, London Road Business Park, Retford, Notts, England DN22 6HG
tel: +44 (0) 1777 712400 fax: +44 (0) 1777 712409
email: lance@j-flex.co.uk or michelle@j-flex.co.uk
www.j-flex.co.uk



J-Flex Rubber Products are authorised distributors of Pow-r Wrap