

# POINT REPAIR

## PIPE AID

*Patch Kits for the permanent and watertight repair of damaged pipes, without the need for excavation work.*



### STRAIGHT PIPE REPAIR

Repairs 70mm – 525mm diameter pipes.  
Available in 550mm and 1m lengths.  
Special sizes manufactured on request.

### RADIUS PIPE REPAIR

Suitable for repairs up to 90° bends  
Repairs 100mm and 150mm diameter pipes

### LED PIPE REPAIR

Repairs 100mm – 300mm diameter pipes.  
Leak tight cure in 6-10 min. More info on page 27.

#### CHARACTERISTICS:

Pipe Aid is a high performance no dig pipe repair solution.

Permanent and watertight repair

Meets requirements outlined in WRc's 'Drain Repair Book'

Cures in the presence of water

Highly resistant to chemicals

Convenient kit format

Excellent bonding to virtually all pipe materials

#### PIPE AID PATCH KITS

#### Cure Times & Temperatures

Straight and radius kits, a guide only.

##### WINTER (W) Resin

Temp	Work Time	Cure Time
8°C (33°F)	20-22 mins	100-120 mins
13°C (55°F)	18-20 mins	90-110 mins
18°C (64°F)	16-19 mins	75-100 mins
23°C (73°F)	15-17 mins	60-70 mins
28°C (82°F)	10-12 mins	45-55 mins
33°C (91°F)	7-9 mins	40-45 mins

##### SUMMER (S) Resin

Temp	Work Time	Cure Time
8°C (33°F)	45-48 mins	150-300 mins
13°C (55°F)	41-45 mins	130-150 mins
18°C (64°F)	32-35 mins	120-135 mins
23°C (73°F)	30-32 mins	90-100 mins
28°C (82°F)	20-23 mins	70-85 mins
33°C (91°F)	14-16 mins	65-75 mins

#### CONTENTS

Protective Gloves	Two-part resin bag
Pre-measured fibreglass matt	Packer protection
Protective Groundsheet	Resin spreader
Plastic cable ties & wire ties	Information & installation manual



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## PIPE AID

### BULK PATCHING MATERIALS

*RSM Pipe Aid can also be purchased in bulk kit form.*

**Glass Mat**  
1.25m & 2.5m

**PU Silicate**  
Winter, Summer & Fast Patch - 42kg

#### BULK RESIN & MATTING AVAILABLE:

26 kilo silicate resin / 16 kilo waterglass kits

250 kilo silicate bulk resin

325 kilo bulk waterglass

Matting is available by the kilo:  
in 1.25m and 2.5m widths for straight repairs  
in 1.25m width for repair of bends

Bulk protection hoses, packer wrap and copper wire available





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## PIPE AID

### PATCHING ACCESSORIES

#### PRODUCT LIST

Compressor	Rod adaptor
Airline	Fellexible adaptor
Air push rods 1.5m	Packer flexi adaptor
Portable compressor 1.5hp 24lt	Packer sleeving - 170m
Hand pump	Packer wire
Hand pump inflation controller	Packer wrap
Pressure regulator	Polysheet
Stop end gauge	Udder cream
Lockfast drain rods	



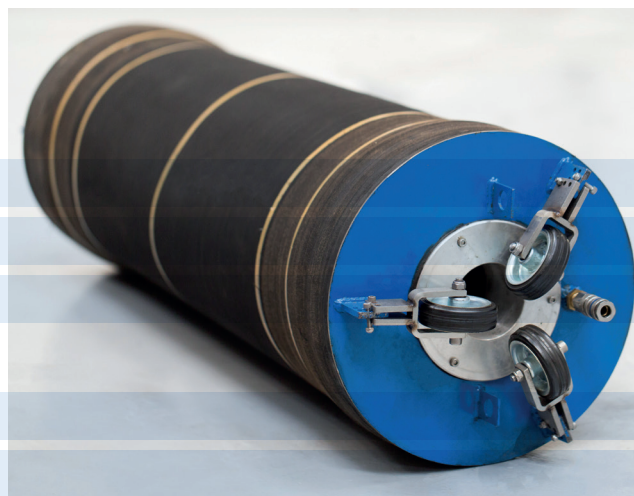
# POINT REPAIR

## PIPE AID

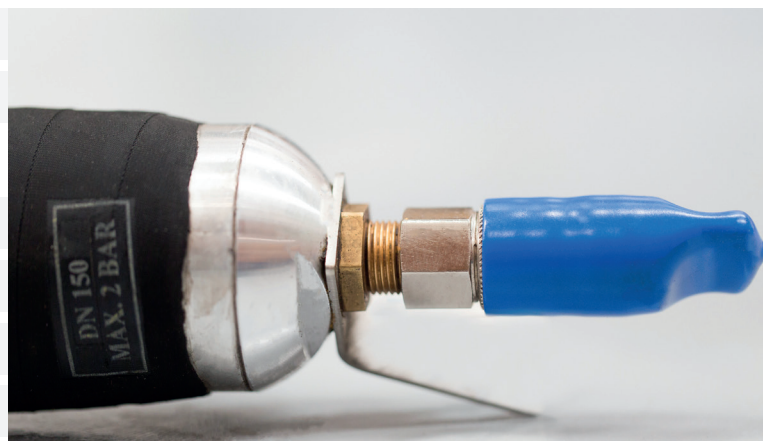
### PACKERS

*Packers are utilised in conjunction with glass matting and silicate resins in a point repair system, to provide a permanent, leak tight and structural repair over displaced joints and damaged sections of pipework.*

*Packers are specially engineered to provide as much flexibility as possible for easy insertion and with as larger diameter flow through as practically possible to ensure that in larger diameter pipes there is no requirement for additional overpumping.*



TYPE	<i>Radius, lateral and wheeled.</i>
MATERIAL	<i>Constructed of cord reinforced rubber with Kevlar reinforced ends for increased durability.</i>
SIZES	<i>Diameters from 25mm to 1200mm, lengths 600mm to 5000mm.</i>
SHAPE	<i>Circular, oval, egg and flat bottomed.</i>



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## PIPE AID #LEDPATCHKIT



**LED. AN EVOLUTION IN PIPE REPAIR**

*Introducing our new product to the PipeAid range. An LED patching system for 100-300mm. It gives a leak tight cure in 6-10 minutes*

### LED Complete Contractor Pack, 100-300mm

Control Box

Hose & Cable Reel

Connecting Cable

4 x Packers, 100mm - 300mm

### LED Contractor Pack, 100-150mm

Control Box

Hose & Cable Reel

Connecting Cable

2 x Packers, 100 & 150mm

### CAPABILITIES & BENEFITS

100-300mm repairs

LED curing in 6-10 minutes

Quick and easy to use no dig application (no disruption)

No need for resin mixing buckets or measuring containers

Permanent and watertight pipe repair

Convenient kit format

Environmentally and ecologically friendly

DIBt approved patches

WRc approval pending

Chemical resistant resin and glass fibre

Improved site efficiency

