

Pipe Repair-Kit

Emergency repair within just 30 minutes

- ▶ fast processing without any additional tools
- ▶ fully cured and hard-wearing within 30 minutes
- ▶ high resistance to chemicals and pressure



Certified to NSF/ANSI 61 Facility #1 USA



NEW

Now available in **BLACK!**

The Repair-Kit can be used in many different industrial sectors for the fast and easy repair of

chemical, steam, process and water pipes

The set contains:

- ▶ WEICON Repair Stick Multi-Purpose
- ▶ Repair-Tape made of fibreglass-reinforced plastic
- ▶ Instructions for use
- ▶ Protective gloves

150 °C | 302 °F
high-temperature resistant



WHITE

5/15 ▶ 5 cm x 1,5 m 10055737	5/35 ▶ 5 cm x 3,5 m 10055738	10/35 ▶ 10 cm x 3,5 m 10055740	12/100 ▶ 12,5 cm x 10,0 m 10057026
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BLACK NEW

5/15 ▶ 5 cm x 1,5 m 10067737	5/35 ▶ 5 cm x 3,5 m 10067741	10/35 ▶ 10 cm x 3,5 m 10067743
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Pipe Repair-Kit

The set is designed for the emergency repair of defective and damaged pipes and pipelines. It comprises one WEICON Repair Stick Multi-Purpose, a special repair tape made of fibreglass-reinforced plastic, instructions for use and a pair of protective gloves. The repair tape is impregnated with a special resin and activated by contact with water.

VIDEO

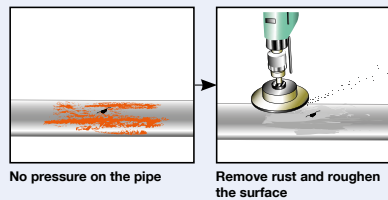


Pipe diameter	3.5 bar	10 bar	30 bar
	(50.76 psi) 10 layers	(145.04 psi) 15 layers	(435.11 psi) 20 layers
mm	(cm x metres)	(cm x metres)	(cm x metres)
12.5	1 (5x1.5)	1 (5x1.5)	1 (5x1.5)
19	1 (5x1.5)	1 (5x1.5)	1 (5x1.5)
25	1 (5x1.5)	1 (5x1.5)	1 (5x3.5)
32	1 (5x1.5)	1 (5x3.5)	1 (5x3.5)
38	1 (5x1.5)	1 (5x3.5)	1 (5x3.5)
50	1 (5x3.5)	1 (5x3.5)	1 (5x3.5)
63	1 (5x3.5)	1 (5x3.5)	2 (10x3.5)
75	1 (5x3.5)	1 (5x3.5)	2 (10x3.5)
88	1 (5x3.5)	2 (10x3.5)	2 (10x3.5)
100	1 (5x3.5)	2 (10x3.5)	2 (10x3.5)
125	2 (10x3.5)	2 (10x3.5)	3 (10x3.5)
150	2 (10x3.5)	2 (10x3.5)	1 (12.5x10)
200	2 (10x3.5)	1 (12.5x10)	2 (12.5x10)
250	3 (10x3.5)	2 (12.5x10)	2 (12.5x10)
300	1 (12.5x10)	2 (12.5x10)	2 (12.5x10)
350	2 (12.5x10)	2 (12.5x10)	3 (12.5x10)
400	2 (12.5x10)	2 (12.5x10)	3 (12.5x10)
450	2 (12.5x10)	3 (12.5x10)	3 (12.5x10)

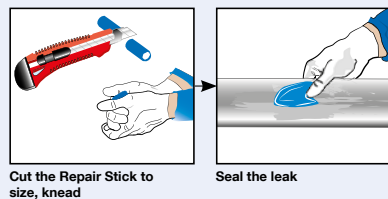
Surface Pre-Treatment

Surfaces must be clean, dry and free of grease. Almost all surface contaminations, such as e.g. old colour residues, oil, grease, dust and dirt, can be removed with WEICON Surface Cleaner or WEICON Sealant and Adhesive Remover.

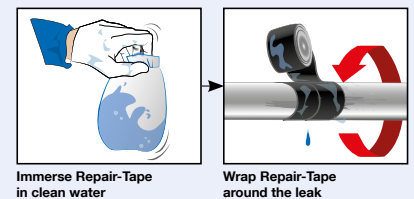
On very heavily soiled or smooth surfaces, the adhesion can be improved by mechanical roughening with coarse abrasives.



Processing of WEICON Repair Stick

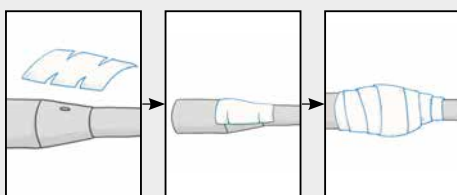


Processing of WEICON Pipe Repair-Tape

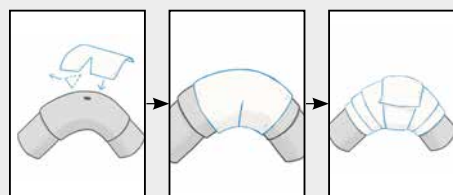


Wrapping Techniques

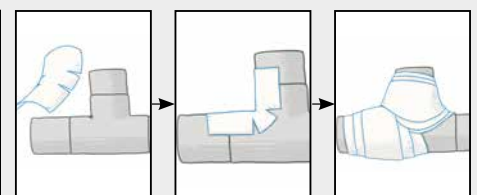
Wrapping technique on tapered tube



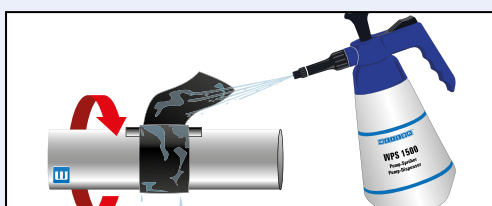
Wrapping technique on pipe bends



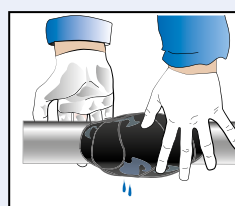
Wrapping technique on T-piece



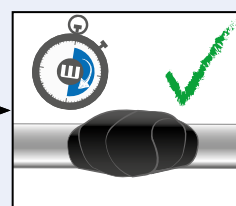
Curing and Processing



Moisten thoroughly during wrapping



Moisten thoroughly after wrapping



Fully cured within 30 minutes

Storage

Store WEICON Pipe Repair-Kit at room temperature in a dry place. Unopened containers can be stored at temperatures of +18°C to +28°C for at least 24 months after delivery.