



PIPE REPAIR — LEVEL 1 — (UNPRESSURIZED)

Wrap Steel - Quick Repair Kit For Pipe Leaks



- Repairs leak in 30 minutes
- Ready-to-use kit
- Applicable to pipes up to 18" (457 mm) diameter
- Withstand pressure up to 400 psi (28 kg/cm²)
- Fiberglass Bandage withstands temperatures up to 200°C (392°F)
- Epoxy stick withstands temperatures up to 120°C
- Repairs T-joint, elbow joint, valve thread, valve body
- Calculated under ASME PCC2

KIT

- 1 Roll of Fiberglass Tape
- 1 Unit of Epoxy Stick Quick Cure
- 1 Pair of latex gloves

PRODUCT SELECTION GUIDE

THE COLOR INDICATES THE SIZE OF THE TAPE ROLL

Fiberglass Tape
2" x 12'
(50mm x 3.6m)
4" x 12'
(100mm x 3.6m)
4" x 25'
(100mm x 7.6m)

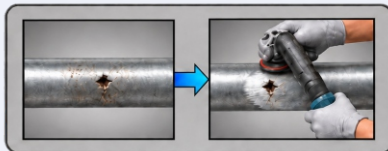
Product Code
WST-0212
WST-0412
WST-0425

Pipe Diameter	Number of Rolls Required		
	50 psi 4 Kg/cm ² 10 layers	150 psi 11 Kg/cm ² 15 layers	400 psi 28 Kg/cm ² 20 layers
1/2"	1	1	1
3/4"	1	1	1
1"	1	1	1
1 1/4"	1	1	1
1 1/2"	1	1	1
2"	1	1	1
2 1/2"	1	1	1
3"	1	1	1
4"	1	1	1

Pipe Diameter	Number of Rolls Required		
	50 psi 4 Kg/cm ² 10 layers	150 psi 11 Kg/cm ² 15 layers	400 psi 28 Kg/cm ² 20 layers
5"	1	1	2
6"	1	2	3
8"	2	3	4
10"	3	4	6
12"	4	5	8
14"	2	3	4
16"	3	4	5
18"	3	4	5
>18"	Consult		

APPLICATION PROCEDURE

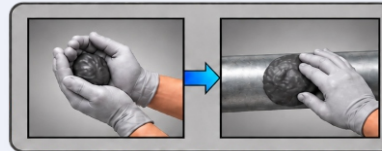
1 Surface Preparation



Stop the pipe flow

Roughen the area to the repaired

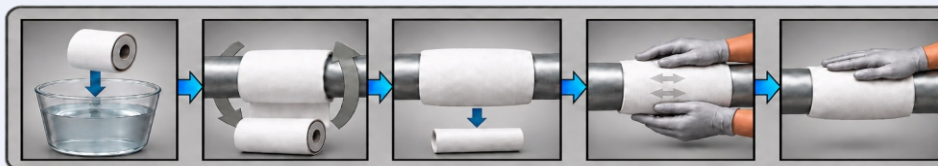
2 Stop the Leak



Knead the Epoxy Stick

Apply the Epoxy Stick to fill in holes or crack of the damaged or leak area

3 Reinforce Leak Area



Immerse Wrap Steel Fiberglass Tape into water

Wrap the Wrap Steel Fiberglass Tape above the repair area as tightly and evenly as possible, using the entire roll

Discard the plastic tube at the end of the roll

Wet gloves in water and quickly compress the bubbling resins back into the fiberglass wrap until all bubbling has stopped

Repair completed with smooth and hard ivory appearance