



LEAK REPAIR - LEVEL 3 PRESSURIZED WITH STEAM OR CHEMICALS

Repair Kit for Pipes with Steam, Condensate and Chemical Products



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- Repairs leak in 30 minutes
- Withstand pressure up to 400 psi (28 kg/cm²)
- Withstand temperature up to 280°C (500°F)
- ENG. Calculated under ASME PCC2 and ISO 248147

KIT

- Every level 3 Kit comes with all material required to repair pipe under ASME-PCC 2 Standard
- Wrap Steel Fiberglass Tape
- 1 Stainless Steel Clamp with PTFE
- 1 Kit of Dura-Coat 2000
- 1 Application tool kit
- 1 Pair of latex gloves

REPAIR KIT SIZES

ITEM NUMBER	NOMINAL PIPE DIAM	WIDTH
PC0.5KIT	1/2"	3"
PC0.75KIT	3/4"	3"
PC1KIT	1"	3"
PC1.25KIT	1.25"	3"
PC1.5KIT	1.5"	3"

ITEM NUMBER	NOMINAL PIPE DIAM	WIDTH
PC2KIT	2"	3"
PC2.5KIT	2.5"	3"
PC3KIT	3"	6"
PC4KIT	4"	6"
PC5KIT	5"	6"

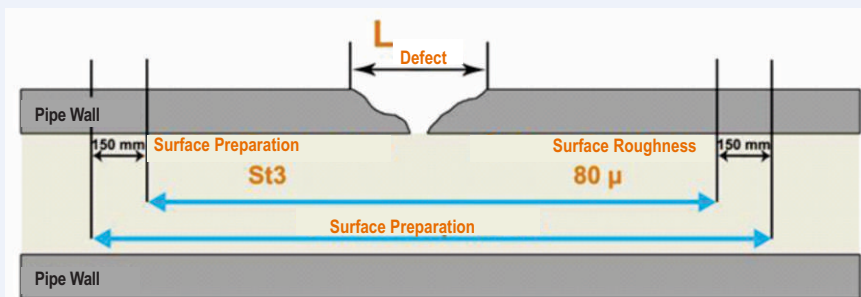
ITEM NUMBER	NOMINAL PIPE DIAM	WIDTH
PC6KIT	6"	6"
PC8KIT	8"	6"
PC10KIT	10"	6"
PC12KIT	12"	6"
PC14KIT	14"	6"
PC16KIT	16"	6"

ITEM NUMBER	NOMINAL PIPE DIAM	WIDTH
PC18KIT	18"	6"
PC20KIT	20"	6"
PC22KIT	22"	6"
PC24KIT	24"	6"
PC30KIT	30"	6"
PC36KIT	36"	6"

APPLICATION PROCEDURE

1 Surface Preparation

Clean the surface mechanically (desirable St3 and roughness 60 to 80 microns).

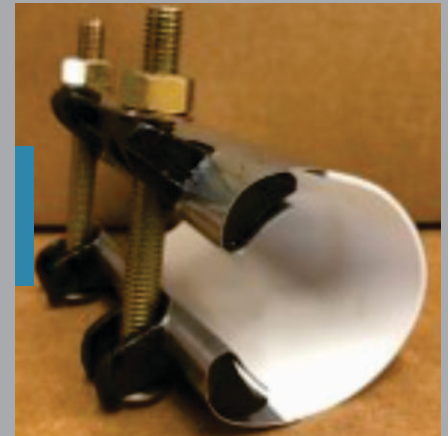
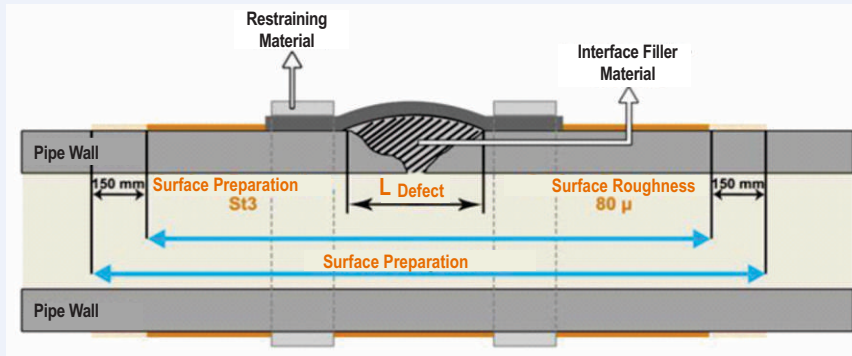


APPLICATION PROCEDURE

Clean the surface mechanically (desirable St3 and roughness 60 to 80 microns).

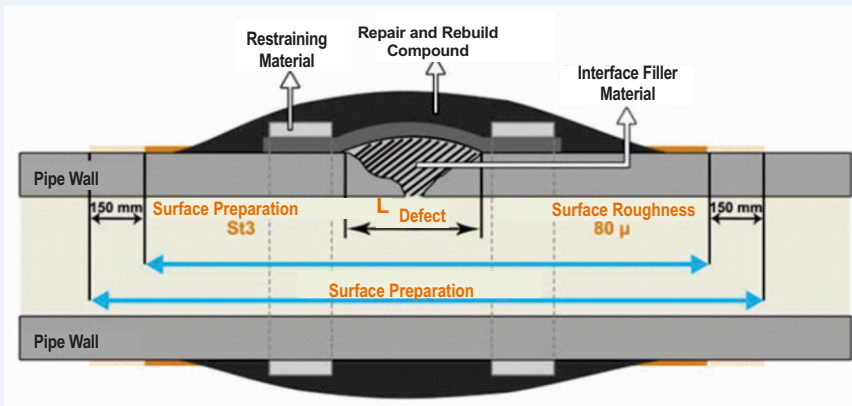
2 Arrest Leak

Apply the Stainless Steel Clamp with PTFE on the leakage area and tight the bolts until leakage is controlled.



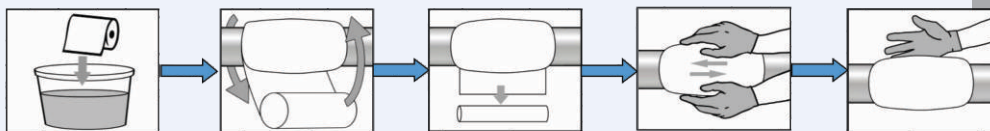
3 Apply the Putty

Mix the two components of the putty Dura-Coat 2000. Apply on the repair area covering it completely.



4 The Reinforcement

Apply all rolls of Fiberglass Tape coming in the kit.



Immerse Wrap Steel Fiberglass Tape into water

Wrap the Wrap Steel Fiberglass Tape above the repair tape 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

