



Innovative solutions.....

SNAP WRAP

An economical repair alternative for low-pressure piping that can be applied quickly and easily – requiring no special tools or training.

Clock Spring Snap Wrap is a high strength corrosion resistant fiberglass composite sleeve, a high performance adhesive and a filler material. The composite split sleeves are uniquely shaped and sized to wrap around pipe diameter ranges of 3/4" to 24". The individual layers are bonded together and to the pipe surface to fully restore serviceability.



Clock Spring SW

It's simply the smartest pipeline repair decision you can make.

SNAP WRAP PRODUCT SPECIFICATION SHEET
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I. SLEEVE SPECIFICATIONS

<u>Use</u>	Designed to repair/reinforce damaged or corroded sections of small diameter pipe operating up to 500 psi with less than 90% thru-wall flaws
<u>Std. Configuration</u>	8 layers (Number of layers may be modified based on manufacturer's analysis)
<u>Nominal Thickness</u>	3/8" (9mm)
<u>Application Temperature</u>	0°F to 120°F (-18°C to 49°C)
<u>Service Temperature</u>	-20°F to 130°F (-29°C to 54°C) (For temperatures below -20°F contact Manufacturer)
<u>Material</u>	E-glass and Polyester Resin
<u>Layer Thickness</u>	.040" ± .010" (1.01 mm ± 0.13 mm)
<u>Width</u>	11.500" ± 0.500" (292 mm ± 13 mm)
<u>Length</u>	Snap Wrap's length is matched to respective pipe O.D. to ensure requisite number of layers when installation is complete.

II. ADHESIVE SPECIFICATIONS

<u>Mixed Viscosity</u>	15,000-20,000 cps
<u>Shelf Life</u>	12 months from Date of Manufacture

III. FILLER SPECIFICATIONS

<u>Mixed Viscosity</u>	180,000 cps
<u>Shelf Life</u>	12 months from Date of Manufacture

IV. ACTIVATOR SPECIFICATIONS

<u>Shelf Life</u>	12 months from Date of Manufacture (NOTE: Refrigeration at 38°F - 52°F will extend material shelf life an additional 3 months)
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