



Pipe Repair Wrap

Stretch, Wrap, Repair



Self-fusing silicone wrap quickly stops leaks in pipes, hoses, and conduit.

- Stops leaks in seconds
- Applies to wet, dirty, and oily surfaces
- Stretches for tighter wraps and better compression
- Resists UV degradation
- Heat resistant up to 500°F (260°C)



Pipe Repair Wrap, 1"x 8', 20mil | SKU# 16444: Black

HOW TO USE:

1

PEEL
silicone wrap
away from plastic
liner



2

FULLY STRETCH
the wrap while
layering to maintain
tension



3

EXTEND
the wrap 1"
(25mm) past the
end of the leak



4

OVERLAP
the wrap up to
3X and tightly
compress



5

SEAL
with the final
wrap by pressing
firmly



Pipe Repair Wrap can be a long-lasting solution, but it is not intended to be a permanent repair for pressurized applications.

Pipe Repair Wrap should not be used as a permanent repair in a pressurized application

Pipe Repair Wrap Product Data



TYPICAL PHYSICAL PROPERTIES

DESCRIPTION	TEST RESULTS
Operating Temp Range	-85°F to 500°F
Continuous Temp Range	-76°F to 392°F
Cold Brittle Point	-85°F
Hardness Shore A	50
Tensile Strength, Min.	950 PSI ± 25
Elongation, Min.	800% ± 50%
Tear Strength, Min.	85 ppi
Bond Strength, Min.	12lbs
Cold Brittle Point, Max.	-85°F
Water Absorption, Max.	3% by Weight
Dielectric Strength, Min.	400 v/mil

FAQs

When Should Pipe Repair Wrap Be Used?

Pipe Repair Wrap should be used when leaks or tears occur in pipes, hoses, conduit, and electrical wire



When Should Pipe Repair Wrap NOT Be Used?

Pipe Repair Wrap should not be used when it cannot extend 1" (25mm) beyond each side of the leak

Pipe Repair Wrap should not be used when the leak occurs near sharp edges or corners where tight compression cannot be achieved

How Does the Pipe Repair Wrap Adhere to the Pipe?

Pipe Repair Wrap adheres to the pipe by compressing around it

Pipe Repair Wrap does NOT adhere using an adhesive (it is not tape)

How Can Pipe Repair Wrap Adhere to Wet or Oily Pipe?

Pipe Wrap Repair bonds to itself and compresses to the pipe, so water or oil cannot interfere with it

How is Weld-All Pipe Repair Wrap Different from Other Silicone Wraps?

Weld-All Pipe Repair Wrap is made from premium, high-density silicone to allow for tighter wraps and greater compression

Weld-All Pipe Repair Wrap fuses faster than most other wraps