



# 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