

## EMERGENCY NATURAL GAS SEALING SOLUTIONS



UV & OZONE  
RESISTANT



<< 0.5%  
WATER  
ABSORPTION



-90°C TO  
+260°C



SELF-  
EXTINGUISHING



TENSILE  
STRENGTH  
> 1200 PSI\*



TEAR  
RESISTANCE  
> 125 lbf/in



SUBMERSIBLE



SUITABLE  
FOR BURIAL



ABRASION  
RESISTANT



A leaking riser stopped with LLFA Tape



Corroded valve wrapped in LLFA Smooth



Fiber Armour reinforced squeeze-off

### LLFA<sup>®</sup> TAPE

LLFA Tape is a self-fusing silicone based tape designed to seal leaks in harsh weather conditions and is currently used as a temporary or permanent repair for natural gas leaks.

- LIVE leak sealing <150psi on PE, Steel, Copper, Cast Iron, SST, etc.
- One-step, straightforward application with minimal prep time
- Stable from -130°F to 500°F (-90°C to 260°C)
- Highly UV & Ozone resistant
- No storage requirements, 4 year shelf life

### LLFA<sup>®</sup> SMOOTH

Fast-acting insulating putty that stays flexible and works well in conjunction with LLFA Tape.

- Fill rough and/or uneven surfaces before using LLFA Tape
- Molds quickly and easily, without the use of gloves or chemicals.

### FIBER ARMOUR

Moisture cure polyurethane infused fiberglass tape for extra protection of LLFA Tape in extremely aggressive/abusive environments.

## Split Sleeve Repair



Filled uneven surfaces with LLFA Smooth

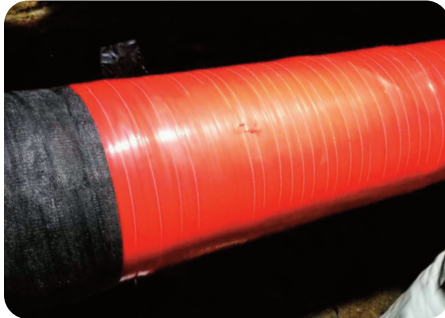


Then wrapped with LLFA Tape

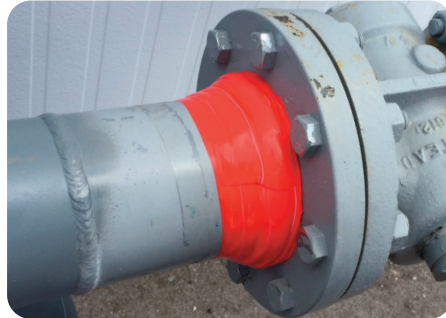


Finished with a layer of Fiber Armour

## Main Pipe Repair



## Flange Repair



## Tap Tee Neck Repair



### LLFA Tape Sizes Available

1" x 40mil x 36ft (Red)
1" x 40mil x 36ft (Black)
2" x 40mil x 36ft (Red)
1" x 40mil x 12ft (Red)



### LLFA Smooth Sizes Available

4oz, 113g
3oz, 100g (Thin)
4"X 6" (Brick)



### Fiber Armour Sizes Available

2" x 5'
3" x 5'
3" x 12'
4" x 15'

Please contact your local distributor  
with questions or for more information

MANUFACTURED BY



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