

# Python Wrap 2

Leak repairs made easy thanks to this extremely resistant self-vulcanizing silicone tape!





Part Nº: 86067 Roll 150cm x 2,5cm

## **Features & Benefits**

- No need to shut down the system prior to repair
- No need to clean or sand prior to repair
- Extreme pressure resistance up to 23 bar
- Extreme resistance to chemicals (eg. MEC/toluene)
- Extreme UV resistance
- Extreme temperature resistance from -55° C to +260° C intermittent
- Not harmful: not classified as carcinogenic, mutagenic and reprotoxic
- Easy to apply
- Available in 1,5m long: 1 roll per 1 to 3 repairs

## **Applications**

Instant repair made easy of leaking pressure pipes, hoses, connections, exhaust systems (gases, hot and cold water, acids, liquid fuels, vapor).

- Pipes
- Irrigation systems
- Hoses
- Sprinkler systems

## **Instructions**

- 1. Remove sharp edges from the surface that could damage the tape under tension.
- 2. Remove the interleave.
- 3. Apply tape at maximum tension.
- 4. Wrap with 50% overlap.
- 5. Start wrapping next to the area to be sealed.
- 6. Wrap over the leak until the flow is stopped.
- 7. Then progressively expand the wrapped area, wrapping back and forth. Continue until the total coverage is equal to the diameter of the pipe, either side of the leak area.
- 8. Wrap a final layer with minimum tension.



#### **Technical Information**

Part number: 86067

Description: PYTHON WRAP II

Shelf life: 24 months

Hazard info: none
Safety data sheet: Yes

Customs Tariff: 3920992000

Cross section: Rectangular

Length: 150 cm Width: 25 mm

Thickness: 0,75 mm

Interleave material: Mylar (0,05 mm)

Black

Tensile strength: 1385 psi

Elongation at break: 490%

Inclined Mandrel Tack Test: 0,25 inch
Bond strength (25 mm width): 2,5 kg

Dielectric strength (Volts/mil) @ 180° C: 575

Dielectric strength (Volts/leave) @ 180° C: 1725

Volume resistivity: Min. 10<sup>13</sup> Ohm/cm

Tear strength: 15 Nm Shore A: 50

Pressure resistance: 23 bars

Temperature resistance: -45° C to +230° C constant

55° C to +260° C intermittent



Colour:

### SDS available on www.kenteurope.com

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For out of hours queries please **Fax** us on 01383 735829 or **Email:** kentinfo.uk@kenteurope.com

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