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## **SL441**

Gasket tape braided from expanded, graphite with integrated Inconel reinforcement, self adhesive backing

### **Characteristics**

- · Can be universally applied
- · High quality pure graphite heat expansion coefficient similar to that of steel
- · End connection with a skive cut, fix ends using a double sided adhesive tape between skive cutted ends
- · Extrusionstability through Inconel reinforcement

## **Operating range**

|         | <b>\$</b> | 2      | I    |
|---------|-----------|--------|------|
| p [psi] |           |        | 3630 |
| t°F     | -330      | . +750 |      |
| pН      | 0 - 14    |        |      |

Recommended max. Temperature in

steam: +1000 °F

Pressure max. value depends on flange design

# Main application

- Covers
- · Flanges
- · Lids
- · |oint connections
- · Oven and Furnaces

### Suitable for

- · Power stations
- · Petrochemical industry
- · Boiler houses
- For higher pressure application the tape should be installed in a retaining groove, a constraint flange design

## Form of delivery

12,7 x 3,2 mm / 1/2" x 1/8" on 2 lbs spool, Weight per 10 ft: 0.37 lbs

19,0 x 4,8 mm / 3/4" x 3/16" on 5 lbs spool, Weight per 10 ft: 0.74 lbs

25,4 x 6,4 mm / 1" x 1/4" on 5 lbs spool, Weight per 10 ft: 1.28 lbs



All technical information and advice is based on our experience and will be given most conscientiously but without any liability.

Indication and figures are for guidance only and need to be examined by the user. All sizes are subject to manufacturing tolerances. We reserve the right to modify specifications at any time.

Please note that the technical values cannot be used all at the same time in their maximum values.