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## Expanded PTFE Joint Sealant

### Description

**Lewco Expanded PTFE Joint Sealant** is 100% pure expanded P.T.F.E. with a self-adhesive film. It is ideal for sealing fittings and equipment flanges.

- Temperature Range: -450° F (-268° C) to +500° F (+260° C)
- Pressure Range: < 800 psig (55 bar)
- PH Value: 0 to 14

Extremely wide range of uses in:

- Low stress to seal requirements help protect fragile and delicate assemblies.
- Higher resistance to creep and cold flow when sealing of heat exchanger reduces the need for retightening after installation.
- No precutting and no wasteful scrap saves time and money when sealing large equipment flanges.
- It is so versatile and inert to most chemicals making it perfect for the most challenging chemical applications.
- Ideal for large, complex or damaged sealing surfaces due to its strong yet conformable nature.
- It is a universal sealing material for valves as a flange gasket.

Width (mm)	1/8" (3)	3/16 (5)	1/4" (6)	3/8" (10)	1/2" (12)	5/8" (16)	3/4" (19)	1" (25)
Thickness (mm)	1/16" (1.5)	5/64" (2)	1/8" (3)	5/32" (4)	5/32" (4)	5/32" (4)	5/32" (4)	5/32" (4)
Length (M)	98' (30)	98' (30)	49' (15)	32' (10)	32' (10)	16' (5)	16' (5)	16' (5)
Flange Size (mm)	3.937" (<100)	15.748" (<400)	19.685 (<500)	39.3701" (<1000)				