

Expanded PTFE Universal Joint Sealant

Uniseal is a joint sealant manufactured from 100% expanded PTFE and combined with a self-adhesive strip for easy application. Thanks to its unique properties it can be compressed into a thin wide ribbon which conforms to all surface irregularities, leaving a strong, inert, tough and universal sealant which resists high temperatures, pressures and corrosive environments.



FOR LONG LIFE, TROUBLE-FREE SEALS

- 100% PTFE - inert and resistant to chemicals and corrosive environments.
- Excellent weathering resistance - will not deteriorate with age.
- Withstands high pressures - up to 2000 psi.
- Wide temperature range -400F to +600F
- Effective seal on uneven or damaged surfaces.
- Will not contaminate flow products.
- Resistance to creep - joints remain leak-tight.

QUICK, EASY, EFFICIENT INSTALLS

- Simple to use.
- Soft and flexible - easily follows irregularities.
- Self-adhesive strip allows accurate positioning.
- Just cut to length, press into position and form into a closed envelope by overlapping the two ends.
- Low bolting torques.

A LABOR SAVING DEVICE THAT CUTS DOWN-TIME

- Clean, convenient, time saving.
- No waiting for conventional gaskets to be cut.
- Effective seal on rough, warped or damaged surfaces - extends useful life of equipment.
- Seals large diameters where conventional cut gaskets are unobtainable or expensive.
- Flanges part easily and need minimal cleaning before resealing.

LOWEST PRICES AVAILABLE

- We offer the lowest prices available on our stock sizes in the market to distributors.

USED WORLDWIDE IN DEMANDING ENVIRONMENTS

- Hydraulic, pneumatic and water supply systems.
- Steam vessel, pressure vessel and pipe flanges.
- Fan housings, ventilation and fume ducts.
- Manway flanges, manhole covers and concrete lids.
- Heat exchangers, condensers, turbine and engine case doors and fuel injector gaskets.
- Pump compressor housing flanges.
- Joints in glass, ceramic, plastic and reinforced plastic vessels, pipes and components.
- Suitable for use in the following industries: food and drink, pharmaceutical, water and gas supply, petroleum, chemical, building, agricultural, automotive, marine and power.

SIZES TO MEET EVERY APPLICATION

Uniseal is available with a self-adhesive fixing strip in a range sizes as shown in the table below:

<u>Item #</u>	<u>Width</u>	<u>Length</u>
70070	1/8"	100'
70071	3/16"	75'
70072	1/4"	50'
70073	3/8"	25'
70074	1/2"	15'
70075	5/8"	15'
70076	3/4"	15'
70077	1"	15'

*Jumbo spools available by special order.

ECONOMICAL TO STOCK AND TO USE

- Unlimited shelf life.
- A few sizes satisfy all requirements - inventory savings.
- Compact packages are easily stored.
- Just cut to length - no waste, no scrap.

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