



INSTATM seal

When Time Is Critical!



**UNION
MADE IN THE
USA**

Foil-Backed Butyl Tape

Self-adhesive tape for a durable, air and weather-tight seal

- UL 723 Classified
- Consistent application of duct sealant every time
- Instantly adheres and ready to test or pressurize the system
- Make modifications and duct repairs while the system is operating
- No Smell, No VOC, No wait
- Good for above or below ground application
- Good for all weather conditions
- Not degraded by UV exposure
- Easy tear without a cutting tool
- Press down and go equals labor savings

Description

INSTAseal is a foil-backed butyl tape used for fast sealing of metal duct, flexible duct, and duct board that is applicable for low, medium, and high pressure duct work.

Special Characteristics

- For indoor and outdoor use
- Excellent adhesion in cold environments
- Peel and stick application for an instant seal
- Excellent flexibility
- Excellent UV resistance
- Mold and mildew resistant
- Available in 2", 3" and 4" widths
- Meets NFPA 90A & 90B
- Meets all SMACNA pressure classes
- Tested to 15" water gauge
- Made in the USA

PACKAGING INFORMATION

Part Number	Description	Size	Qty	Weight
INSTASEALPRO2	Foil Backed Mastic Sealing Tape	2" x 100 ft	24 per case	~48 lbs/case
INSTASEALPRO3	Foil Backed Mastic Sealing Tape	3" x 100 ft	16 per case	~48 lbs/case
INSTASEALPRO4	Foil Backed Mastic Sealing Tape	4" x 100 ft	12 per case	~48 lbs/case

TECHNICAL INFORMATION

FOIL THICKNESS:	2 mils
BUTYL THICKNESS:	15 mils
TOTAL THICKNESS:	17 mils
COLOR:	Foil - Aluminum Butyl - Gray
BASE:	Butyl Rubber
PEEL STRENGTH:	>10 lbs/linear inch
BOND TIME:	Immediate
TENSILE STRENGTH:	950 psi avg
SERVICE TEMPERATURE:	-25°F to 200°F
APPLICATION TEMPERATURE:	35°F to 150°F
STORAGE TEMPERATURE:	35°F to 110°F
SOLIDS CONTENT:	100%
ASTM E84:	Pass
VOC:	0g/liter
FLAMMABILITY:	Non-flammable
SHELF LIFE:	2 years



SURFACE BURNING CHARACTERISTICS
Applied to Inorganic Reinforced Cement Board+

FLAME SPREAD 15
SMOKE DEVELOPED 20

+ - Tested as applied in two 6 in. wide strips 8 in. on center covering 67.6% of the test sample area.

COMPARISON CHART

Ductmate	Design Polymeric	Hardcast	Shurtape	3M Venture Tape	Polymer Adhesives	Polyken	Nashua
INSTASEALPRO2	240	1402 (304099)	Shurmastic SF 685	Mistik Tape 1580 Non printed (7100110020)	Rollmastic 115 *Also has UL181B-FX	360-17 2100	360-17 2100
INSTASEALPRO3	340	1402 (304100)	Shurmastic SF 685	Mastik Tape 1580 Non printed (7100043924)	Rollmastic 115 *Also has UL181B-FX	360-17 3100	360-17 3100
INSTASEALPRO4	-	1402 (304095) Non printed	-	-	-	-	-

LIMITED PRODUCT WARRANTY

Ductmate warrants that INSTAseal, when properly installed and maintained, will be free from defects in material and workmanship, and will comply with all written specifications made by Ductmate at the time of sale. Ductmate's warranty shall run for a period of one year from the date of manufacture.

Warranty Limitation

The warranty stated above is in lieu of all other warranties, express or implied, including but not limited to the implied warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Although Ductmate may have suggested the product, or provided written or oral advice to the Purchaser, it is the Purchaser's responsibility to test and determine the suitability of INSTAseal, or the intended use and purpose, and Purchaser and/or its customer assumes all risk and liability whatsoever regarding such suitability.

Limitation of Liability

In the event of a breach of the above warranty, Ductmate's sole obligation, and Purchaser's sole and exclusive remedy, shall be, at Ductmate's option, repair or replacement of any defective products, or refund of an applicable portion of the purchase price. Ductmate shall have no liability for costs of removal or reinstallation of the product. The Purchaser agrees that no other remedy, including but not limited to loss of profits, loss sales, injury to person or property, or any other special, incidental or consequential damages, shall be available to the Purchaser for any claim arising out of this Agreement, regardless of whether such claim is made in contract or in tort, including strict liability in tort. In no event will Ductmate be obligated to pay damages to the Purchaser in any amount exceeding the purchase price that the Purchaser paid to Ductmate for the allegedly defective product.



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