



MTA500

MightyTough™ Premium Duct Liner Adhesive
CLEAR • WATER-BASED

- LEED COMPLIANT
- UL CLASSIFIED
- EXCELLENT TACK & ADHESION
- NON-FLAMMABLE

MTA500 is a premium, multi-use, water based, non-flammable, UL Classified duct liner and insulation adhesive specifically engineered and formulated for all types of spray, roller, or brush applications.



TECHNICAL DATA

Color	White (wet), Clear (dry)
Consistency	Low viscosity liquid
Base	Synthetic latex
Solvent	Water
Weight Per Gallon	8.7 lbs.
Solids Content	40%
Viscosity	>2000 cps
Bond Time	Immediate
Dry Time	20-40 minutes*
Service Temperature	-20°F to 200°F
Water Resistance	Good
Mildew Resistance	Mold & Mildew resistant
VOC	3.5 g/l
Packaging	5 US Gal. pail, 50 US Gal. pail
Freeze/Thaw Stability	Passed 5 cycles

* May vary according to temperature and humidity

For Industrial Professional Use Only.

APPLICATION

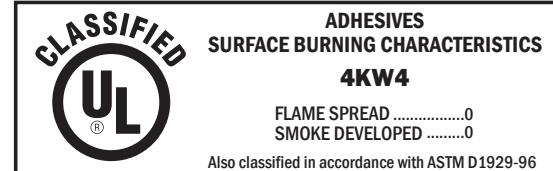
Temperature	40°F to 110°F
Method	Brush, roller, standard spray
Preparation	Surface must be dry, dirt, oil and grease free.
Coverage	Up to 530 sq. ft. / gal depending on application
Clean-Up Wet	Soap and water
Clean-Up Dry	Solvent (use safe-handling practices.)

* As a general practice, it is advisable that liquid products be stirred before use.

Surface must be clean and free of moisture, contamination and foreign matter. Do not allow this product to freeze. Apply when temperatures will not fall below freezing for at least 36 to 48 hours, depending on temperature and humidity. Do not apply this product where temperatures will exceed 200 F. Keep out of reach of children. Review MSDS for complete safety information prior to use. DO NOT use where acidic or alkaline chemicals are present (i.e. lab fume hoods, vents, etc.)

STORAGE

Temperature	40°F to 110°F. DO NOT FREEZE
Shelf Life	One year (unopened)
Flammability	Non-flammable



SPECIAL CHARACTERISTICS

- UL 723 Classified
- Non-Flammable
- Excellent Adhesion to Metal
- Excellent Adhesion to Fibrous and Foil Backed Duct Insulation
- LEED Compliant SCAQMD Rule 1168
- Seal Cut Edges
- Great Coverage
- Mild Odor
- Immediate Tack
- Water Resistant
- Zero VOC
- Easy Clean-Up
- Conforms to Requirements of: NFPA 90A and 90B
- FDA, USDA and EPA Standards
- ASTM C-916
- ASTM E-84



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