



SHEET METAL CONNECTORS, INC.

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Submittal Sheet

DP 2501 WATER BASED DUCT LINER ADHESIVE

**A water based, premium quality, U.L. Classified duct liner adhesive.
DP 2501 is specifically formulated for roller and low pressure spray applications.**

Recommended Uses:

- Bonding fibrous duct liner insulation to galvanized duct work.
- Sealing cut edges of fiberglass insulation.
- Bonding kraft backed foil coverings to fiberglass and urethane flat stock or pipe insulation.
- Bonding multiple layers of fibrous insulation board.

Features and Benefits:

- U.L. Classified
- Excellent Wet Tack
- Fire Retardant
- Moisture Resistant
- Exceptional Coverage
- Low Odor
- Meets Requirements of NFPA 90A & 90B

Directions For Use:

Surface Preparation: Surfaces should be clean, dry and free of dirt, oil and any foreign matter.

Application:

DP 2501 may be applied by roller or standard spray equipment. DP 2501 may be applied to either the galvanized steel or the fibrous insulation. For best results, DP 2501 should not be thinned.

Clean up:

Warm water and soap while in wet state.

Technical Data:

Color: Black or Clear

Base: Water

Chemical Family: Synthetic Latex

Weight Per Gallon: 8.8 ± 2%

Solids Content: 50 ± 2%

Viscosity: Approx. 3,000 cps

Application Temperature: 40°F - 110°F

Storage Temperature: 40°F - 110°F

Freeze/Thaw Stability: Do not allow to freeze

Flammability: Non-flammable

Flash Point: No flash to boiling

Open Time: Dependent on temperature, humidity, and application but generally 10 to 20 minutes

Shelf Life: 1 Year (unopened containers)

Coverage: Typical spray application may yield up to 400 sq. ft. per gallon

Packaging: 5 gallon pail, 54 gallon drum



UNDERWRITERS LABORATORIES INC.
CLASSIFIED
ADHESIVES
SURFACE BURNING CHARACTERISTICS

DP 2501 Duct Liner Adhesive applied to Inorganic Reinforced Board
Flame Spread 5 Smoke Developed 0
Test as applied at a coverage of 14.7 sq. M/L.
Flash point of liquid adhesive (closed cup), no flash point to boiling.
5209

