



# 2502

## WATER BASED DUCT LINER ADHESIVE

A water based, premium quality, UL Classified duct liner adhesive. DP 2502 is specifically formulated for spray, brush and roller applications.

### Recommended Uses:

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

### Features and Benefits:

- UL Classified
- Excellent Wet Tack
- Fire Retardant
- Moisture Resistant
- Exceptional Coverage
- Low Odor
- Meets Requirements of NFPA 90A & 90B, ASTM-E-84, and UL 723

### Directions For Use:

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

### Application:

DP 2502 may be applied by brush, roller or standard spray equipment. DP 2502 may be applied to either the galvanized steel or the fibrous insulation. All steel and/or foil surfaces should be free from all dirt, oil and best results DP 2502 should not be thinned.

**Clean Up:** Warm water and soap while in wet state.

### Technical Data:

- Color:** Black or White
- Base:** Water
- Chemical Family:** Synthetic Latex
- Weight Per Gallon:** 8.8 ± 2%
- Solids Content:** 50 ± 2%
- Viscosity:** Approx. 2,500 - 2,700 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:** 1 gallon pail, 5 gallon pail, 54 gallon drum

<p>R15327</p> <p>UNDERWRITERS LABORATORIES INC.</p> <p>CLASSIFIED ADHESIVES</p> <p>SURFACE BURNING CHARACTERISTICS 5209</p> <p>DP 2502 Duct Liner Adhesive applied to Inorganic Reinforced Board</p> <p>FLAME SPREAD.....5</p> <p>SMOKE DEVELOPED.....0</p> <p>*Test as applied at a coverage rate of 14.7 sq. M/L</p> <p>FLASH POINT OF LIQUID ADHESIVE (CLOSED CUP), NO FLASH POINT TO BOILING.</p>	
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