



2510 - Black 2515 - White



DUCT LINER AND LINE SET PROTECTIVE COATING

A UL Classified coating for repairing and encapsulating damaged fiberglass insulation and for providing line set protection against UV degradation. DP 2510/2515 provides a durable coating which helps to prevent fibers from entering the air stream. May also be used for sealing cut edges of fiberglass insulation.

Recommended Uses:

- May be used to coat the interior of lined residential and commercial HVAC air ducts and plenums.
- May be used to protect line set insulation from harmful UV exposure (DP 2515-White).
- May be used in shop or field applications on faced or unfaced fiberglass duct liner insulation and fiberglass duct board to act as an effective control of fiberglass erosion.
- May be used to repair damaged mechanical insulation.

Features and Benefits:

- **LEED V4** Qualified
- UL Classified
- Low VOC
- Meets FDA, USDA, and EPA Standards
- Meets Requirements of UL 723, ASTM E-84, NFPA 90A & 90B
- Encapsulant
- Excellent Flexibility
- Non-Flammable Wet and Dry
- Smooth Finish
- Prevents Fiber Erosion
- Durable
- Excellent Water and U.V. Resistance

Directions For Use:

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

Application: May be applied by brush, roller, or airless sprayer. Apply at a rate of 75 sq. ft. per gallon. Spray gun application should coat surface thoroughly and evenly with one application; apply second coat to porous or irregular surfaces. Brush or roller application requires two coats applied at 90 degrees. HVAC systems should be under negative air pressure during application. Circulate fresh air through the system to dry coating. Air should be odorless and filters replaced before venting into occupied areas.

For interior HVAC fiberglass edge coating applications, brush or spray DP 2510/2515 into cut edges of fiberglass. Apply sufficient product to thoroughly coat all exposed fiberglass. Where possible, coated edges should face downstream. Apply metal nosing as required by SMACNA.

Do not thin.

Technical Data:

Color: DP 2510-Black / DP 2515-White

Base: Water

Chemical Family: Synthetic Latex

Solids Content: 58 ± 2%

Viscosity: Approx. 4,000 - 5,000 cps

Application Temperature: 40°F - 110°F

Storage Temperature: 40°F - 110°F

Service Temperature: -25°F - 200°F

Freeze/Thaw Stability: Do not allow to freeze

Flammability: Non-flammable wet and dry

Flash Point: No flash to boiling

Cure Time: 4 to 16 hours depending on humidity, temperature, and application

Coverage: Approximately 75 sq. ft. per gallon

Packaging: 1 gallon pail, 5 gallon pail, 54 gallon drum

Shelf Life: 1 Year (unopened containers)

Clean Up: Use warm water and soap

VOC: 2 g/l

<p>UNDERWRITERS LABORATORIES INC. CLASSIFIED ADHESIVES 5209 DP 2510/2515 Protective Coating applied to Inorganic Reinforced Board Flame Spread: 5 Smoke Developed: 0 Test applied at a coverage rate of 14.7 sq. m/L. Flash point of liquid adhesive (closed cup), no flash to boiling.</p>	
--	--



3301 W. Segerstrom Ave.
Santa Ana, CA 92704
Toll Free 800.641.0808
Phone 714.432.0600
Fax 714.432.0660
www.designpoly.com