K-FLEX® 374 PROTECTIVE COATING



DESCRIPTIONS

K-FLEX® 374 Protective Coating is a water-based coating specifically recommended for weather protection on K-FLEX USA closed-cell tubing and sheet insulations when used in outdoor applications. K-FLEX® 374 Protective Coating provides a flexible, satin finish that is decorative as well as protective. It is ideal for both indoor and outdoor applications. It is supplied in gallon containers, 4 containers to a case.

APPLICATIONS

This product is designed for industrial use only and should be applied only by trained and qualified craftspeople. The surfaces to be coated should be wiped until thoroughly oil-free, clean and dry. K-FLEX® 374 Protective Coating may be applied with a brush, short-nap roller or sprayed.

For best results, a two-coat application is recommended. Apply between 40° F and 110° F. Allow the first coat to dry a minimum of 30 minutes before applying the second coat. Do not over brush. Seams freshly joined with K-FLEX® contact adhesives are not affected by coating of K-FLEX® 374 Protective Coating. Food stored in area should be removed during application to avoid odor pick-up. Do not thin. Stir well. Close container after each use. Use fresh, clean water for clean up.

INDOOR APPLICATION

K-FLEX® 374 Protective Coating offers a tough, cleanable surface for indoor applications. The decorative coating can be tinted with common pigment pastes used for tinting latex paint. (Pigments should be added at the rate of less than 4.3 oz/gal). The coating is free of any solvent odors.

K-FLEX® 374 Protective Coating can be used to protect elastomeric duct liner from UV degradation when UV sterilization lights are used within the air handling system. It is 25/50-rated when tested to ASTM E84 standards and contains an EPA-registered (#50534-115-1100) antimicrobial agent for mold and mildew control. K-FLEX® 374 Protective Coating meets LEED requirements for architectural non-flat paint when used indoors.

OUTDOOR APPLICATIONS

K-FLEX® 374 Protective Coating offers protection from the harmful effects of UV rays when applied to insulation outdoors. It should not be confused as a waterproof mastic, and should not be used in areas where water ponding could occur.

Caution: Use with adequate ventilation; do not take internally. In an emergency, call a physician immediately. Avoid contact with eyes. In case of eye contact, flush with large amounts of water and call physician. Close container after use. Avoid prolonged or repeated breathing of vapor and contact with skin. Keep out of reach of children.

PHYSICAL PROPERTIES	
Color	White
Weight per gallon	11.4 lbs. per gallon
Base	Water
Solids Content	57% by weight
Viscosity	Medium Syrup
Application	Brush, Roller or Spray
Coverage	300 square feet per gallon
Shelf Life	• 6 months in original sealed container
	• Storage temperature 60°F to 80°F (16°C to 27°C)
	• Keep from freezing
Drying Time	Touch: 1 Hour, Through: 24 Hours
Container Size	One-Gallon Cans
Flammability	Water-Based; ASTM E84: 5/5 rating
Freight Classification	Protective Coating Paint, non-flammable, Class 55
VOC Content	Less than 0.1 lbs/gal or 0.01 g/l



