

# Lagging Adhesive

## Detail

Lagging adhesive is used for bonding and sealing jackets of canvas, cloth or other fabrics and insulators to air conditioning ducts or cold water pipes.

- Water Based
- Low odor
- Fire retardant in dry state
- Water, Mold and UV resistant
- Sag resistant
- Can be applied via spray or brush
- Great flexibility
- Base: Synthetic Latex
- Color: White or Black
- Density: 11.3 lbs ±.3 lbs per gallon
- Viscosity: app. 80,000 cp +/- 20,000 cp
- Solids: 68% ± 2%
- Application Temp: 35°F to 110°F
- Storage Temp: 35°F to 110°F
- Non-flammable in wet state
- Dry Time: 1 hour, depending on humidity levels and temperature
- Freeze Thaw: 5 cycles
- UL Test Coverage: 25 sq. ft./gal at 1/16" and 50 sq. ft. at 1/32". Coverage: 50-80 sq. ft. depending on coating (65-80 sq. ft./gallon for tack coat and 50-65 sq. ft./gallon for top coat)
- LEED Compliant—Meets CDPH v2.1 and EPA Method 24



**SURFACE BURNING CHARACTERISTICS**  
**UL Classification**  
 Applied to Inorganic Fibrous Cement Board, FHC 2550  
 • Tested as applied in two 2 in. wide strips spaced 6 in. on center covering 22.2% of the exposed test sample area at a coverage rate of 25 ft<sup>2</sup>/gal.  
**Classification**  
 Applied to Inorganic Fibrous Cement Board, FHC 2550  
 • Tested as applied in two 80 mm (3 1/8 in.) wide strips spaced 200 mm (8 in.) on center covering 22% of the exposed test sample area at a coverage rate of 0.51 ft<sup>2</sup>/gal.  
 The FHC 2550 "Fire Hazard Classification" indicates that the labeled material meets a flame spread of 25 or less and a smoke developed of 50 or less as tested per UL723 or equivalent.



### Application Instructions:

Apply a "tack coat" with a minimum of 20-25 mils wet film thickness coating to the insulation. Apply canvas cloth or fiberglass mech to the top of the tack coat and gently press the lagging fabric into the coating. Be careful to make sure the lagging fabric is uniformly secured in the top of the coating without wrinkles. Apply a second "top coat" of 25-30 mils wet film thickness coating to ensure lagging fabric is fully encompassed.

## Packaging

Item	Description	Packaging	Weight
LAGADHESIVE1B	Lagging Adhesive 1 gal Black	4 gallons/case	45 lbs/case
LAGADHESIVE1W	Lagging Adhesive 1 gal White	4 gallons/case	45 lbs/case
LAGADHESIVE5B	Lagging Adhesive 5 gal Black	Each	57 lbs/pail
LAGADHESIVE5W	Lagging Adhesive 5 gal White	Each	57 lbs/pail

## CONTACT

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