

WATER-BASED LINER ADHESIVE



Product Data Sheet



Description

Elgen's Water - Based Liner Adhesive is an economical, water-based product for bonding insulation to metal surfaces. A non-oxidizing vinyl copolymer adhesive with excellent temperature and moisture resistance after curing, it forms a durable bond that will not become brittle with age.

Standard Construction

Properties	Value
Composition	A high solids, water base adhesive that is non-flammable when wet.
Color	White/Black
Viscosity	2000 to 3000 cps
Solids Content	37% ± 2%
Weight per Gallon	10.0 ± 0.1 #/gallon
Drying time	Tack-free: 3 to 4 hours (depending on humidity and temperature) Complete drying: 2 to 3 days at room temperature
Application and storage	KEEP FROM FREEZING 50°F TO 100°F Store and ship at temperatures above 32°F. Use within 6 months after receipt.
Service temperature	0°F to 180°F
Flammability	Wet - Non-flammable. Dry - Slow burning.
Clean-up	Thin with water. Clean up when wet with warm water. Dry clean up with aromatic or chlorinated solvents.

Features

This adhesive can be sprayed, brushed, or rolled and is designed for both manual and automatic applications. It provides excellent results with easy cleanup. Our duct liner adhesive contains antimicrobial agents that remain effective after the adhesive has cured.

Non-flammable, no unpleasant odors or hazardous fumes. Safe to use in enclosed areas.

Easy clean up with warm water

Good wet-tack

Fast drying with high tack.

Excellent coverage.

Contains zero VOC (volatile organic compounds).

Meet Requirements For Iowa Precision Coil Lines.

LEED Compliant

Meets requirements of NFPA 90A & 90B

Meets requirements of ASTM C-916

Packaging

5 Gallon Pails

52 Gallon Drums

Guarantee

All Elgen products are guaranteed by Elgen Manufacturing against defective material.

Elgen Manufacturing

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