



Elm Eco Bond

SPRAY ADHESIVE

Premium adhesive for approved vertical installations

IDEAL VERTICAL APPLICATIONS

- Elm Brick
- Elm Resin Mosaics
- LVT on Walls
- Plastic & Composite Wall Panels

21 OZ

595 g

64 FT²5.9 m² coverage**8 HOURS**

working time



PRODUCT DESCRIPTION

Elm Eco Bond is a high-performance spray adhesive designed to bond approved wall and flooring material for commercial and residential vertical applications. Material must be structurally sound for use in commercial or residential applications.

The spray-applied system uses significantly less adhesive than traditional trowel-on adhesives and supports faster application for improved installation productivity.

ADVANTAGES

- Cuts labor cost by about 30%
- 8-hour working time
- Apply directly to wall / instant grab
- Releasable for repositioning prior to rolling
- Adheres to porous and non-porous substrates
- 0.0 g/mL VOC content
- Water-based adhesive
- Easy water cleanup while adhesive is still wet
- Non-flammable
- No offensive odors

SUITABLE SUBSTRATES

Elm Eco Bond adheres to most smooth, clean surfaces, including properly prepared:

- Plywood
- Drywall
- Water-resistant drywall
- Approved cement board / backerboard
- Metal
- FRP
- Ceramic tile

NOTE: Prime all joint compound.



Technical Data

Elm Eco Bond - Premium Spray Adhesive

CHEMICAL TYPE	Water-based acrylic blend
APPEARANCE	Milky white frost bubbles
ODOR	Sweet mild odor
FLASH POINT	Will not burn
NFPA 704 FLAMMABILITY RATING	0 (Non-flammable)
SHELF LIFE	3 years, if unopened
OPEN / WORKING TIME	8 hours
DRY TIME	Once adhesive is dry to touch (10-20 minutes)
VOC CONTENT	0.0 g/mL calculated per EPA Test Method 8260B
STORAGE	Do not subject to freezing temperatures

COVERAGE GUIDE

21 OZ (595 g) AEROSOL CAN

64 ft² (5.9 m²)

Approximate coverage per can. Actual coverage may vary based on spraying technique and jobsite conditions.

TECHNICAL CHARACTERISTICS

Elm Eco Bond is a water-based acrylic blend spray adhesive with a milky white frost-bubble appearance that provides immediate shear strength during installation.

The formula is solvent free, emits no harmful fumes, and contains 0.0 g/mL VOC content calculated per EPA Test Method 8260B.

The aerosol system uses non-ozone-depleting HFC propellant.

CLIMATE-CONTROL SETTINGS

Building owners should follow the wall and flooring material manufacturer's guidelines for climate-control settings, including temperature and humidity. These conditions should be monitored and kept constant to support overall performance and long-term installation success.