

Eco Bond LVT

TECH DATA

PRODUCT CHARACTERISTICS

TAJ Eco Bond LVT spray adhesive is a versatile spray adhesive naturally suited for adhering approved Luxury Vinyl Tile, Luxury Vinyl Plank and Carpet Tile in commercial and residential applications.

It uses 80% less adhesive compared to trowel-applied epoxy and bucket adhesive. Its instant shear strength allows for all traffic without any adhesive indentation, displacement, or movement associated with heavy weight-bearing loads.

It is a non-toxic, 0.020 g/ml VOC product that allows occupation of space as soon as installation is complete.

ADVANTAGES

- **Uses 80% less adhesive**
- **Allows all traffic immediately**
- **0.020 g/ml VOC content**
- **Non-toxic, water-based adhesive**
- **No need to shut down HVAC**
- **Easy water cleanup while adhesive is still wet**
- **Non-flammable**
- **High moisture and pH resistant**
- **No offensive odors**

COVERAGE

For approved LVT, LVP and Carpet Tile in an upside down aerosol can.

150-185 sq ft per can

SUITABLE SUBSTRATES

TAJ Eco Bond LVT spray adhesive bonds approved LVT, LVP and Carpet Tile to the following properly prepared, smooth, flat, dust-free substrates:

- **Concrete**
- **Underlayment grade plywood**
- **Metal**
- **Fiberglass**
- **Existing VCT**

TECHNICAL CHARACTERISTICS

- Provides immediate shear strength after installation allowing instant access to finished floor.
- Solvent free, emits no harmful fumes, and contains 0.020 g/ml VOC (Volatile Organic Compounds) in content, according to EPA Test Method 8260B.
- Uses non-ozone depleting HFC propellant.
- Withstands 8 lbs. of vapor emissions, 90% RH and 11 pH.



*According to EPA document: "National Volatile Organic Compound Emission Standards For Consumer Products" for aerosol adhesives.

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 TIME	4 hours
DRY TIME	Once adhesive is dry to touch (10-20 minutes)
VOC CONTENT	0.020 g/ml calculated per EPA Test Method 8260B
FOOT TRAFFIC ALLOWANCE	Immediately
HEAVY MACHINERY ALLOWANCE	Immediately
RESISTANCE TO MOISTURE	Excellent: 8 lbs/1,000 sq ft or 90% RH/11pH
UNDERFLOOR HEATING SYSTEMS	Yes
STORAGE	Do not subject to freezing temperatures



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