

SL-22 Spray Adhesive

Suitable for LVT, Sheet Vinyl, Underlay, Carpet Tile, Smooth- & Felt-backed Carpet Rolls[†]



PRODUCT CHARACTERISTICS

SL-22 is a versatile spray adhesive naturally suited for adhering Luxury Vinyl Tile (LVT), Sheet Vinyl, Underlay, Carpet Tile, Smooth- & Felt-backed Carpet Rolls in commercial and residential applications.

SL-22 uses 80% less adhesive compared to trowel-applied adhesives. SL-22's instant shear strength allows for all traffic without any adhesive indentation, displacement, or movement associated with heavy weight-bearing loads.

SL-22 is a 0.0 g/mL VOC product that allows occupation of space as soon as installation is complete.

ADVANTAGES

- Simple and user-friendly spray can system
- Water-based adhesive — solvent free
- 0.0 g/mL VOC content
- Non-flammable
- High moisture and pH resistant
- No offensive odors
- Ergonomical: applied standing up
- Easy water cleanup while adhesive is still wet
- No loss of adhesive in the can
- Less waste
- 80% less adhesive than traditional glues
- 25% more time savings than traditional glues
- Open time: 4 hours
- Occupation of space as soon as installation is complete
- Very high shear strength, immediately after installation
- Semi-releasable peel strength allows for easier replacement of flooring at any time
- Easier remodel process with little subfloor prep: just spray again and apply the new floor

SUITABLE SUBSTRATES

SL-22 is suitable for bonding LVT, Sheet Vinyl, Underlay, Carpet Tile, Smooth- & Felt-backed Carpet Rolls to the following properly prepared, smooth, flat, and dust-free substrates:

- Concrete
- Underlayment grade plywood
- Metal
- Fiberglass
- Existing LVT
- Existing VCT
- Technical or raised floors
- For use with underfloor heating systems

TECHNICAL CHARACTERISTICS

SL-22 provides immediate shear strength after installation, allowing instant access to the finished floor.

SL-22 is solvent free, emits no harmful fumes, and contains 0.0 g/mL VOC (Volatile Organic Compounds) in content, according to EPA Test Method 8260B.

SL-22 uses non-ozone depleting HFC propellant.

SL-22 withstands up to 98% RH, 8 lbs MVER, and 11 pH.

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

[†]Verify adhesive compatibility with carpet roll backing prior to installation.

TECHNICAL DATA

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	0.0 g/mL per EPA Test Method 8260B
FOOT TRAFFIC ALLOWANCE	Immediately
HEAVY MACHINERY ALLOWANCE	Immediately
RESISTANCE TO MOISTURE	Excellent: 98% RH, 8 lbs/1,000 ft ² /24 hr, and 11 pH
UNDERFLOOR HEATING SYSTEMS	Yes
STORAGE	Do not subject to freezing temperatures



COVERAGE GUIDE

LVT, Sheet Vinyl, Underlayment, Carpet Tile,
Smooth- & Felt-backed Carpet Rolls

14-17.2 m² (150-185 ft²)
(Spray can with a capacity of 624 g)