



4500

Approved Rubber Flooring

SPRAY ADHESIVE



PRODUCT CHARACTERISTICS

Spray-Lock® 4500 is a versatile spray adhesive naturally suited for adhering approved rubber flooring in commercial and residential applications.

Spray-Lock® 4500 uses 80% less adhesive compared to trowel-applied epoxy and bucket adhesive. 4500's instant shear strength allows for all traffic without any adhesive indentation, displacement, or movement associated with heavy weight-bearing loads.

Spray-Lock® 4500 is a 0.0 g/ml VOC (Volatile Organic Compounds) product that allows occupation of space as soon as installation is complete.

ADVANTAGES

- **Allows all traffic immediately**
- **High moisture and pH resistant**
- **No adhesive indentation**
- **0.0 g/ml VOC content**
- **No offensive odors**
- **Non-flammable**
- **Easy water cleanup while adhesive is still wet**
- **No need to shut down HVAC**
- **Water-based adhesive**

SUITABLE SUBSTRATES

Spray-Lock® 4500 bonds approved rubber flooring to the following properly prepared, smooth, flat, dust-free substrates:

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

TECHNICAL CHARACTERISTICS

Spray-Lock® 4500 provides immediate shear strength after installation allowing instant access to finished floor.

Spray-Lock® 4500 is solvent free, emits no harmful fumes, and contains 0.0 g/ml VOC in content, according to EPA Test Method 8260B.

Spray-Lock® 4500 uses non-ozone depleting HFC propellant.

Spray-Lock® 4500 withstands 8 lbs of vapor emissions, 95% RH and 11 pH.

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

**Green Seal Certified: This product meets Green Seal™ Standard GS-36 based on effective performance and protective limits on VOCs and human and environmental toxicity. GreenSeal.org

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	2 hours
DRY TIME	Once adhesive is dry to touch (10-20 minutes)
VOC CONTENT	0.0 g/ml calculated per EPA Test Method 8260B
FOOT TRAFFIC ALLOWANCE	Immediately
HEAVY MACHINERY ALLOWANCE	Immediately
RESISTANCE TO MOISTURE	Excellent: 8 lbs/24 hours/1,000 sq ft or 95% RH/11 pH
UNDERFLOOR HEATING SYSTEMS	Yes
STORAGE	Do not subject to freezing temperatures



COVERAGE GUIDE

RUBBER FLOORING | UPSIDE DOWN AEROSOL

100-125 sq ft