



3100

Approved Sheet Goods SPRAY ADHESIVE



PRODUCT CHARACTERISTICS

Spray-Lock® 3100 is a versatile spray adhesive naturally suited for adhering approved homogeneous sheet goods in commercial and residential application.

Spray-Lock® 3100 uses 80% less adhesive compared to trowel applied epoxy and bucket adhesive. 3100's shear strength is immediate after installation. Because of these unique characteristics, all traffic is allowed immediately. Adhesive indentation or displacement associated with heavy rolling loads is avoided.

Spray-Lock® 3100 allows for same day heat welding and total substitution of epoxies high in VOC content.

ADVANTAGES

- Uses 80% less adhesive
- Heat weld same day
- Allows all traffic immediately (including hospital beds)
- Releasable when used on glass-backed sheet vinyl
- 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

SUITABLE SUBSTRATES

Spray-Lock® 3100 bonds approved homogeneous sheet goods to the following properly prepared, smooth, flat substrates:

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

TECHNICAL CHARACTERISTICS

Spray-Lock® 3100 provides immediate shear strength after installation.

Spray-Lock® 3100 is solvent free, emits no harmful fumes, and contains 0.020 g/ml VOC (Volatile Organic Compounds) in content, according to EPA Test Method 8260B.

Spray-Lock® 3100 uses non-ozone depleting HFC propellant.

Spray-Lock® 3100 withstands 8 lbs. of vapor emissions, 95% RH and 11 pH.

*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.

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

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	3 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 95% RH/11pH
UNDERFLOOR HEATING SYSTEMS	Yes
STORAGE	Do not subject to freezing temperatures



COVERAGE GUIDE

SHEET GOODS | UPSIDE DOWN AEROSOL
150-185 sq ft

Note: For Sheet Vinyl applications only,
seams and perimeter require double coverage.