

1251-V COVE BASE ADHESIVE



BASIC USES

Specifically recommended for use with vinyl cove base and some types of rubber cove base over most wall surfaces.

(Adhesion to rubber varies depending upon rubber composition and method of manufacture. Consult the manufacturer.)

COMPOSITION AND MATERIALS

A top quality, acrylic/latex based adhesive developed specifically for use with rubber, vinyl and rubber-modified vinyl cove base.

FEATURES

- With *Flexfresh*TM technology. Revolutionary technology that helps to inhibit the growth of mildew, fungus and other bacteria causing odours and stains in construction materials.
- V.O.C. free.
- Exceptional resistance to plasticizer migration and to embrittlement.
- Excellent workability, easy spreading.
- High wet strength with long open time.
- Water and alkali resistant when cured.
- Up to 30% better coverage than rosin-based adhesives.

INSTALLATION

SUITABLE SUBSTRATES

When properly prepared as described in preparatory work, suitable substrate includes:

- Plywood.
- Masonry.
- Concrete
- Drywall

PREPARATORY WORK

Surfaces must be clean, dry and free from loose paint, dust, grease or oil. Surfaces and materials should be maintained approximately 20°C (70°F) during application and during cure of the adhesive.

APPLICATION

Consult cove base manufacturer's installation instructions. 1251-V Cove Base adhesive can be applied to the back of the base or directly to the wall. Use a 1/8"(3.2mm) notched trowel or with a cartridge gun. Apply adhesive evenly to ensure proper adhesive transfer to the cove base. Roll or press firmly along entire length to establish at least 60% contact. Clean adhesive from face of the cove base promptly with water dampened cloth while still wet. Once dried, use mineral spirits. Wash tools with water while adhesive is still wet.

LEED Points Contribution

MR Credit 5, Regional Materials*
IEQ Credit 4.1, Low-Emitting
Materials – Adhesives & Sealants
IEQ Credit 4.3, Low-Emitting
Materials – Flooring Systems
**May be eligible*

LEED Points

Up to 2 points
1 point
1 point

TECHNICAL DATA

Typical Physical Properties

| | |
|----------------|---|
| Physical State | paste |
| Viscosity | 700,000 cps |
| pH | 7-8 |
| Open Time | 15-20 mins |
| Drying Time | 48 hours @ 21°C (70°F) |
| Colour | Tan |
| Flammability | Nonflammable. |
| Cleanability | With water before material dries. Tools on which adhesives has set can be cleaned with mineral spirits. |
| Storage | Store in cool dry location. |
| Shelf Life | 1 year from production date when stored unopened at room temperature. |
| Limitations | Avoid freezing during storage, application and before material has cured. |

Approximate Coverage

| | |
|---------------------------|--|
| 15 litres (4 U.S. Gal) | Up to 1500 linear ft (450 linear metres) of 4" cove. |
| 4 Litres (1.06 U.S. Gal) | Up to 400 linear ft (120 linear meters) of 4" cove. |
| Cartridge 0.9L (30Fl .oz) | Up to 90 linear ft (27 linear meters) of 4" cove. |

- *Coverages given are for estimating purposes only. Actual coverages may vary depending on surface porosity.*

HEALTH & SAFETY

Refer to Flextile Material Safety Data Sheet for health and safety information. This material is not controlled by WHMIS.

AVAILABILITY AND COSTS

1251-V Cove Base Adhesive is available from Flextile Ltd. and its distributors in:

- 15 Litres (4 U.S. Gallon)
- 4 litres (1.06 U.S. Gallon)
- Cartridge 0.9L (30 Fluid oz)

Cost: Data supplied upon request.

WARRANTY

Flextile warrants that this product is of merchantable quality and is suitable for the purpose for which it is intended. Flextile's liability under this warranty shall be limited to replacement of its product found to be defective or, at its option, a refund of the purchase price.

TECHNICAL SERVICES

Flextile maintains a well-equipped laboratory able to test its products in conjunction with the products with which they are used. Technical assistance for use of Flextile products is available upon request.

Mar 14, 2011 (v.1.)

