

90 VINYL FLOORING ADHESIVE

Luxury Vinyl Tile, Vinyl Plank and Sheet Vinyl Adhesive

Description

R&D 90 Vinyl Flooring Adhesive is a water based, low VOC, trowelable adhesive designed for hard setting of all types of vinyl flooring. It is suitable for use over concrete and exterior grade plywood, as well as properly installed radiant heat systems. Its low VOC content makes it ideal for use in buildings that are occupied.

Typical Uses

For installation of the following

- Luxury Vinyl Tile
- Vinyl Plank
- Sheet Vinyl

Features

- Low VOC Content
- Water Based
- Fast Setting
- Non-Flammable

Limitations

- For interior use only
- Do not use over non-porous surfaces
- Substrate and room temperature should be maintained at 20°C (70°F) while installing flooring
- · Protect from freezing

Theoretical Coverage

- Approximately 200 sq. ft. (18 sq. M) per U.S. Gallon (3.78 Litres) using a 1/16" X 1/16" X 1/16" notched trowel
- Coverage will vary depending on substrate and trowel size

Physical Properties

VOC Content	<10 g/L Less Water
Solids Content	60%
Flammability	Non-Flammable
Density	10.82 Lbs/US Gal Approx
Consistency	Trowelable Paste
Colour	Off White
Shelf Life	1 Year in Unopened Container
Packaging	1 US Gal (3.78 L) 3.5 US Gal (13.25 L) 5 US Gal (18.9 L)
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Application

Surfaces must be smooth, dry, clean, and free from dust, dirt, debris and other matter that may interfere with adhesion to substrate. Concrete substrates must be fully cured and of sound construction with no spalling, cracking or dusting.

Apply adhesive evenly with a 1/16" X 1/16" X 1/16" trowel. Do not apply more adhesive than can be covered before adhesive skins over. Set flooring into wet adhesive and avoid trapping air bubbles. Roll with a suitable roller across the length of the floor and again at right angles. After installation of flooring, avoid washing, heavy traffic and replacement of furniture for at least 24 hours.

Always follow installation instructions of flooring manufacturer.

Clean Up

Wet adhesive can be cleaned up with water and a damp cloth. Dried adhesive can be cleaned with mineral spirits.

Revision Date: August 8, 2022



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Safety Precautions

Please refer to product Safety Data Sheet

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