

SIMSEAL®

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VINYLGRIP

WATER-BASED VINYL FLOORING ADHESIVE

Description

Vinylgrip is a high-strength, water-based, and easy-to-spread adhesive designed for installing vinyl floor coverings like vinyl planks, vinyl sheets, vinyl tiles etc. onto most types of subfloor surfaces. The adhesive will become tacky and is able to grab resilient vinyl floors, easing installation works especially when the subfloor is not 100% even.

Properties

- High initial tack
- Ready mixed, easy to use
- Installation and clean-up is simple
- Good residual tack
- Long working time, repositioning is possible
- Low odour and low VOC
- Environmentally friendly

Technical Data

PROPERTY	VALUE
Solids Content:	67%
Specific gravity:	1.19
Viscosity:	92,000 cPs
Lap shear strength:	7.7 N/cm ²
VOC Content:	4.15 g / L USEPA Method 24
Coverage:	50 m ² / 20 kg



3. Press vinyl evenly with roller to ensure complete contact between vinyl and subfloor.
4. Adhesive must be left to set overnight (min. 12 hrs.) before exposing to traffic. Do not wash or strip floor for 5 days after installation.

Caution

Highly flammable liquid and vapour. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Use explosion-proof electrical/ventilating/lighting equipment. Wear protective gloves. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water. Store in a well-ventilated place. Keep cool. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

Legal Notes

Simseal® has made every effort to ensure accurate information but cannot be held liable for any losses or damages arising from its use, due to uncontrollable variations in processing and workmanship. Users should verify the product's suitability through their own testing.



BEIGE

Applicable Tests / Standards

Vinylgrip meets the requirements of:

- Low VOC - USEPA Method 24 and SCAQMD Method 304-91 under SCAQMD rule 1168.

Preparation

- Substrate must be smooth, flat, clean, dry and free of moisture and alkali. Remove dirt, wax, grease, paints, oils, sealers, curing compounds and all foreign matter that would interfere with proper adhesion.
- Fill all cracks, holes and low spots with a polymer modified, cementitious patching and levelling compound.
- Highly porous concrete or timber subfloors should be sealed with primer to facilitate adhesion.
- The adhesives should not be used in extremely hot or cold conditions (i.e. below 8 °C or above 35 °C)

Application

- Vinyl plank flooring
- Vinyl sheet flooring
- Vinyl tiles flooring
- Vinyl wall base
- Vinyl Composition Tile (VCT)
- Vinyl floor maintenance
- Concrete, wood and hardboard etc.

Shelf Life

12 Months

Packaging

1 kg/ pail
5 kg/ pail
10 kg/ pail
20 kg/ pail

Application Direction

1. Apply an even coat of adhesive to the subfloor using a trowel.
2. Lay the vinyl onto the adhesive once it becomes tacky (in 30 - 60 minutes) to ensure excellent bonding strength after cured. It can remain tacky for a long period of time, can continue the installation even on the second day.