



Vetobond 400

PVC & Vinyl Flooring Adhesive

Uses

- Vetobond 400 is recommended for bonding of vinyl covering tiles, carpet tiles, PVC sheet membranes, EPDM sheet membranes, carpets to various substrates, PU foam to concrete, metal and wooden substrates.
- Vetobond 400 is a high strength dispersion adhesive for vinyl floor coverings, textile floor coverings with a latex, PVC or PUR foam backing, polyolefin sheeting, quartz vinyl flooring, rubber sheets & tiles up to 2.5 mm thickness with a smooth & sanded back.

Product Description

Vetobond 400 is a very low emission, low odor, premium quality, dispersion adhesive designed for laying of various types of vinyl panels/sheets, rubber sheets & various other substrates.

Vetobond 400 is based on a very special type of synthetic resin, with very highperformance additives, fine grade mineral fillers and tackifier.

Advantages

- Excellent bonding and peel off strength.
- High compatibility with various backings.
- Excellent flow and spread properties.
- Moisture insensitive.
- Mildew resistant.
- Non-flammable.
- Quick setting.
- Low VOC.
- Low odor.

Standards Compliance

- LEED IEQ 4.1, Low Emitting Materials, Adhesives & Sealants (VOC <50 g/ltr)
- SCAQMD Rule 1168 & 40 CFR 59
- EMICODE EC1 Plus
- Free of asbestos, lead and mercury compounds

Technical Data

Vetobond 400	Typical Values @ 25°C
Appearance	Light Yellow Thixotropic Paste
Application temperature (°C)	Air: 15 to 35 Surface: 15 to 40 Note: Before carrying out floor installation work ensure if the floor temperature and air temperature is above 16°C and relative humidity is below 75%.
Full Dry time (Hours)	24-48 (48Hours recommended)
Specific gravity (kg/ltr)	1.30 ± 0.05
Viscosity (%)	74 ± 3
Solid content (%)	31 ± 2
pH	7 - 9

Usage Instructions

Surface Preparation

The surface should be structurally sound, clean, dry, leveled and free from dust, curing compounds, grease and other loose debris. Keep container closed when not in use.

Application

Apply Vetobond 400 uniformly on the substrate using a fine trowel (Notch A1, A2 or A3). Allow Vetobond 400 to cure for approximately 5-20 minutes before laying the floor covering.

Lay in the floor covering in the wet adhesive bed, avoid air pockets and rub down carefully. The covering material must be tension-free and lay flat on the substrate, if not then weight it down.

Floor coverings should be protected from exposure to direct sunlight and from penetration of moisture particularly during the setting phase.

It is essential to ensure good contact between the floor covering and adhesive. Bonding over existing floor coverings should be avoided. Clean any excess adhesive with water immediately. Do not allow the adhesive to dry.

Note:

Before carrying out floor installation work ensure if the floor temperature and air temperature is above 15°C and relative humidity is below 75%.

Cleaning

Clean with warm water and soap when wet. Mineral spirit, when dry.

Legal Disclaimer

Saveto endeavors to ensure that any advice, recommendations, information it may give is accurate and correct. It cannot accept any liability either directly or indirectly arising from the use of its products because it has no direct or continuous control over where or how its products are applied, whether or not following any advice, specification, recommendation, or information given by us. Saveto has the right to change any of the technical datasheets specifications upon its discretion without prior notification.

Hard copies of TDSs are printed once or twice a year. Our technical data sheets are continuously updated as per R&D improvements and new 3rd party testing; kindly refer to our website for the latest updated TDSs.

Packaging & Coverage

Product	Pack Size	Open Time	Coverage
Vetobond 400	5, 10 & 20 Kg Plastic Pail	5-20 Minutes	4 - 5m ² /kg (subject to surface condition)

Stated consumption data are for general guidance. Actual consumption depends on the nature of substrate, method of application, and wastage.

Shelf Life & Storage

112 months from date of manufacturing in original unopened containers.

Store under cover, protect from direct sunlight and high temperature. Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. Handle packaging with care. Rotate stock on a "first in-first out" basis. Recommended to store between 15°C to 30°C.

Health & Safety

As with all chemicals, caution should always be exercised. Consult Material Safety Data Sheet and container label for further information.

Additional Information

Saveto manufactures a wide range of construction chemicals and speciality products for various applications.

For further information on these products and systems kindly check our website or contact your local Saveto representative.