



BOND V-FIX

Multipurpose dispersion adhesive designed for laying various types of Vinyl floorings, PVC wall coverings and rubber sheets on various substrates.



ADVANTAGES

- Excellent Bond & Peel Strength
- High Compatibility with various floorings
- Ease application
- Dynamic load bearing
- Flexible & tough adhesive film
- Low Odor
- Non-Flammable
- VOC compliant
- Free of asbestos and lead compounds

MANUFACTURER

LATICRETE Middle East LLC.
 P.O. Box. 86028, Ras Al Khaimah
 United Arab Emirates
 Toll Free (with in UAE) 800 5632
 Telephone: + 971 7 244 6396
 Fax: + 971 7 244 5915
www.laticrete.me

USES

- Suitable for permanent bonding of vinyl Covering Tiles, PVC Sheets, EPDM Sheets, quartz vinyl flooring, rubber sheets & tiles.
- Suitable for various surface like to concrete, asphalt, sand/cement screeds, chipboard, terrazzo, hardboard, plywood and self-levelling underlayment.

STANDARDS / CERTIFICATIONS

- LEED IEQ 4.1, Low Emitting Materials, Adhesives & Sealants
- SCAQMD Rule 1168 & 40 CFR 59
- EN 1372 /ISO 22631/ ISO 22632

Packaging: 5 kg & 20 kg Plastic pails

Coverage: 2.5 – 3.5 m²/kg (Trowel no. A1/A2)

Note: Coverage may vary due to substrate condition, trowel size, back of the flooring and installation method.

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for one (1), stored at controlled condition at 10°C to 30°C. Extreme storage conditions will reduce the shelf life.

Recommendations:

- Do not install on damp substrates or substrates with possible rising damp.
- Ambient temperature >15 °C and relative humidity < 65%.
- Moisture content must be <2.5% for cementitious substrates <0.5% for gypsum or anhydrite-based substrates.
- Allow the floor, the adhesive, and the substrate to condition at recommended temperature and relative humidity 24 hours prior to installation.
- For underfloor heating installations, heating should be switched off at least 24 hours before and after the installation of floor covering.

Cautions

Before using any LATICRETE product:

- Consult SDS for detailed safety information.
- Check www.laticrete.me for any technical bulletins or updated information about the product and its application.
- Contact your local Technical Sales Representative with any questions.

TECHNICAL DATA

Physical / Working Properties

Color	Cream
Consistency	Thixotropic paste
Specific gravity	1.35 ± 0.05
pH	7 – 9
Waiting time	5 - 20 mins
Open time	20 – 35 mins
Ready for use	24 – 48 hrs
Application temperature	15 to 32 °C

Performance Data:

Test	Standard	Result
Peel Strength- 28 days	ISO 22632:2019	> 1.0 N/mm
Peel Strength- Heat ageing	ISO 22631:2019	> 1.0 N/mm
Shear Strength- 28 days	ISO 22632:2019	> 1.0 N/mm ²

Note: Specifications subject to change without notification. Technical data shown in LATICRETE® product data sheets and technical data sheets are typical but reflect laboratory test procedures conducted in laboratory conditions at 25±2 °C & 55±5 % RH. Actual field performance will depend on installation methods and site conditions.

INSTALLATION

Surface Preparation

Substrates must be dry, even, sound, mechanically strong, free of dust, loose particles, cracks, paint, wax, oil, rust, traces of gypsum or other material that can interfere with bonding.

Repair cracks in the substrate with repair compound Laticrete- Patch, and level uneven screeds with self-levelling compound Level C20.

Mixing

Bond V-Fix is a single component adhesive product, mixed to uniform consistency prior to application as there would be a possibility of separation upon prolonged storage.

Application

- Apply adhesive with a roller or suitable notched trowel (TKB A1, A2 & B1) evenly on the substrate.
- Allow waiting time of 10 minutes depending upon the application quantity, ambient conditions, substrate absorbency and type of covering.
- Only apply as much adhesive that be covered within the open time and with good transfer to the backing of the covering.
- Place the floor covering into the still wet or semi-dry adhesive bed ensuring the adhesive ridges are impressed. Simultaneously rub down with a load roller to ensure good adhesive transfer to the backing.
- Protect for a further 24 hours before being subjected to trafficking.

Note: Waiting and opening time is dependent on temperature, relative humidity and absorbency of the substrate. Shorter time at higher temperatures and lower humidity, but longer at lower temperatures and higher humidity.

Cleaning

Clean tools and mixer with water and soap when wet, once dry can be cleaned with suitable solvent.

AVAILABILITY AND COST

Availability

LATICRETE® materials are available worldwide. For distributor information, please contact LATICRETE Telephone: For on-line distributor information, visit www.laticrete.com

Cost: Contact a LATICRETE® closer distributor to obtain complete information and cost.

WARRANTY

The supplier warrants this product will not deteriorate under normal conditions and use, the warranty validity of one (1) year. The product subject to the terms and conditions stated in the LATICRETE® Product Warranty. Please consult our technical support for further information

TECHNICAL SERVICES

Technical assistance

For information contact:

enquiry@laticrete.me

Technical and safety literature

To obtain technical and safety literature, please visit our website at www.laticrete.com

Warning: The information and the instructions in the data sheet, although based on knowledge gained through years of applications, are indicative. LATICRETE® unable to directly control the installation conditions and modalities of application of products, do not assume any liability arising from their implementation. Those who want to use the LATICRETE® products must conduct adequate tests to determine the site specifications. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation method and site conditions.