



Multi-functional, two component reactive adhesive for the installation of tiles, natural stones & other special coverings – specially on difficult substrates such as glass, rubber, wood, metal etc. It is PU base high performance and high adhesion fixing with no vertical slip on deformable surfaces. Classified as R2T as per EN12004 and Type 5T S2 as per IS 15477–2019.

1. SUBSTRATE PREPARATION

- 1.1 **VURA Lastik** adheres to all sound, load-bearing, clean and dry substrates free of substances which may impair adhesion. Substrates must fulfill the requirements of the local standards, be properly cured, structurally sound, dimensionally stable, free of any loose or friable particles, clean, dry and free of any contaminants such as dust, dirt, oil, grease, release agent, cement laitance or efflorescence.
- 1.2 Coatings of insufficient load-bearing strength must be removed. **VURA Lastik** adheres without special pretreatment on metal, wood, concrete, plasters, cement screeds, Xylolite, fibre cement boards, chipboards, existing tile and artificial stone floors and on heated screeds.
- 1.3 Cracks in substrates must be identified and sealed appropriately. ‘

2. APPLICATION

- 2.1 Preparing the mix
 - **VURA Lastik** are supplied in ready to mix buckets.
Part A : 96 parts by weight
Part B : 4 parts by weight
 - **VURA Lastik** is a “reactive” adhesive. This means that it sets through chemical reaction between two components, A and B. It is very important to thoroughly mix these components together.
 - The ratio of the Part A (Resin) and Part B (Hardener) is fixed and any modification could cause incorrect hardening of the product.
 - After mixing, use **VURA Lastik** within the pot life of ~30 to 40 minutes. (@23°C & 50% R.H.)
- 2.2 Applying the mix
 - **VURA Lastik** is two component reactive adhesive and Mix Part A with Part B (in the ratio of 24:1) for use and can therefore be applied from the bucket.
 - Pour Part B (Hardener) into Part A (Resin) and mix well until a uniform paste is obtained. It is advisable to use a low speed electric stirrer to ensure perfect mixing and avoid overheating the mix. Remember that if the components are stirred at high speed, the heat developed will considerably speed up the hardening process and, thus, shorten the time the product can be worked.
 - Apply the adhesive according to the generally recognized rules of the thin-bed method with a notched trowel or use the buttering-floating method instead. To ensure void-free bedding of the tiles and slabs, the adhesive layer must be of sufficient thickness.
 - Press the tile down to make sure that at least 60% of its surface is covered by adhesive. Tiling must be carried out on freshly applied adhesive, applying adequate pressure to ensure complete and uniform contact with the adhesive and thus optimum bond. Tiles / stones must be absolutely dry.
 - For exterior installations, the tile backs should be completely covered with the adhesive.



ONE UNIT = ONE TREE

VURA[®]

Time To Build Better

INDIA | UAE | ESTONIA

VURA Lastik[®]

METHOD STATEMENT

3. CLEANING

VURA Lastik is a PU based adhesive that cures by reaction. Tools and tile surfaces cannot be cleaned with water. Pre-clean the tools and surfaces with dry cloths. Fresh adhesive residues can be removed with suitable industrial solvent or thinner. Hardened material can only be removed mechanically.

4. PLEASE NOTE

- Please note that under other climatic conditions hardening can be accelerated or delayed
- Use **VURA Lastik** only in dry conditions and at temperatures of +5 °C to +35 °C. The optimum ambient and material temperature is 23 °C and 50 % relative humidity. At low temperatures, we recommended bringing the adhesive up to temperature before application.
- Please avoid application in direct sunlight and/or strong wind / draughts.
- The risk of medium or long-term release of appreciable concentrations of volatile organic compounds (VOCs) into the ambient air is negligible.
- Eating, drinking and smoking should be avoided while working with the product. Wear protective gloves. In case of contact with the eyes, seek medical advice.

REQUIRED EQUIPMENT

- Slow speed mixing drill fitted with mixing paddle
- Adequate power source
- Flat trowel / Scraper / Spatula or filling knife
- Notched trowel
- Rubber mallet
- Dry Cloth

APPROVAL AND VARIATIONS

This method statement is offered by Vura Bau-Chemie LLP as a 'standard proposal' for the application of **VURA Lastik**. It remains the responsibility of the Engineer to determine the correct method for any given application. Where alternative methods are to be used, these must be submitted to Vura Bau-Chemie LLP for approval, in writing, prior to commencement of any work. Vura Bau-Chemie LLP will not accept responsibility or liability for variations to the above method statement under any other condition.

- TECHNICAL DEPARTMENT