

METHODOLOGY FOR EXTERIOR WALLS WATERPROOFING WITH COLOR

To ensure the long-term structural integrity of your structure and prevent any future leakage issues, it is critical that the wall surface is prepared with the correct preparation before application.

Below are the detailed methodology and process for the upcoming waterproofing on Exterior walls during repairs:

MATERIALS TO BE USED DURING APPLICATION

- KABU BOND NEU – Acrylic with SBR based hybrid polymer with 44% + Solid for multipurpose cementitious coating.
- TAP 441 / 442 – TAP 44 series powder is a tile adhesive polymer powder designed by KABU not only for tile fixing but also to be used with any acrylic based waterproofing chemicals of KABU in replacement of cement. This gives a better bonding and strength to waterproof coating. In case if you are looking for coating on exterior walls with color then use KABU TAP 442 powder which white in color.
- KABU HEATPROOF – Acrylic based heat reflective coating for multiple surfaces.

Kindly refer to TDS of products from the download section on our website www.kabu.world

Work Procedure for Old exterior walls

Surface Preparation:

- Remove all the old loose particles / texture / decorative coatings / chips / etc. completely from the wall and make the surface even and smooth.
- Identify the cracks and seepage areas and treat them with crack filling process with chemicals KABU BOND NEU with Cement as per the mixing ratio required. Then allow it to dry for 1 day.
- Wash the surface with clean water through Jet spray to remove all remaining dust particles and other left out loose particles.
- Allow the surface to dry completely for around 6 hours.

Note:

- In case if you find any seepage from the surface then do the surface preparation again as mentioned above.
- After the preparation is done and if you still see the surface is wet from inside then allow the surface to dry completely before starting the application on exterior walls. If you start the application before the surface is dried completely from inside then it will create vapour which will be the main source of crack formation in future.

Application of Waterproof coating:

1st Coat :

Apply KABU BOND NEU with mixing ratio 1 part BOND NEU : 1 Part of Water : 1 Part KABU TAP 441 / 442 (Tile adhesive Powder Type 2)

The surface must be brought into Surface Saturated Dry condition (SSD). Allow it to dry for 3 to 5 hours.

2nd & 3rd Coat :

Apply 2 coats of KABU BOND NEU with mixing ratio 1 part BOND NEU : 1 Part of Water : 2 Part KABU TAP 441 / 442 (Tile adhesive Powder Type 2)

The surface must be brought into Surface Saturated Dry condition (SSD). Allow it to dry for 3 to 5 hours between each coat.

Add color stainer in this mixture as required during final output.

4th & 5th Coat :

Apply 4th coat of KABU HEAT PROOF by mixing upto 20% to 25% of water and required color stainer to obtain the final color output. And allow the surface to dry for 3 to 5 hours depending on climatic conditions then apply the 5th coat without mixing any water, but add color stainer as much as required for the final output.

For any further information / queries kindly feel free to call our customer care on 94296 94266 or email on info@kabu.world

Note:

- Warranty for the above application is for the period of 10 years only as per the terms mentioned in our warranty terms available on our warranty section of our website www.kabu.world Check the warranty terms before purchase of products / executing the application.
- Warranty can be applied by the company / person who have bought our products only.
- Warranty of application is not issued by the company in any case.
- Application done by the Authorized contractor/s at any surface are required to apply for warranty with us within 45 days from the date of purchase of products.
- Company confirms that every authorized contractors are trained for how to do the application but does not take any responsibility for them in any case as they are an individual identity and not the employee of the company.