ULTRACOAT PLUS TECHNICAL DATA SHEET



Two-part solution for Waterproofing

Description

Fixup® Ultracoat Plus is a two-part waterproofing system is engineered to safeguard your home, commercial space, or any structure against the relentless forces of water, moisture, and humidity. **Fixup® Ultracoat Plus** is a high-performance, elastomeric coating that forms a durable and impenetrable barrier on various surfaces. Whether it's your basement walls, foundation, roof, or even bathroom tiles, **Fixup® Ultracoat Plus** adheres seamlessly, creating a resilient shield against water intrusion. This versatile sealant is easy to apply, ensuring a hassle-free experience.

Where to Use

- Basement Waterproofing
- Roofing
- Foundation Walls
- Bathrooms and Showers
- Pools and Water Features
- Tunnels and Underground Structures
- Planter Boxes and Green Roofs
- Balconies and Decks
- Parking Structures
- Industrial and Commercial Facilities

Benefits & Features

- Exceptional adhesion on multiple surfaces
- Flexible and crack-resistant formula
- UV and weather-resistant for long-lasting protection
- Suitable for interior and exterior use
- Low odour and environmentally friendly

Technical Information

Property	Value/Range
Appearance	Liquid(Part A) & Powder(Part B)
Mixing Ratio	1:2(A:B)
Proprietary Polymer	High quality modified acrylic
Tensile Strength	2.5 N/mm2
Elongation at Break	60%
Adhesion to Substrate	0.80 N/mm2
Adhesion to Concrete at 7 day	1.75 N/mm2
Immersion in water Adhesion to Concrete at 7 day	1.00 N/mm2
Crack Bridging	1 mm

Precautions and limitations

- It is not suitable for traffic area application.
- Do not dilute with water or add any type of powder.

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How to Apply

- Ensure the surface is clean, dry, and free from dust, dirt, and debris. Remove any loose or flaking material.
- Mix Part A(Liquid) and Part B(Powder) together in ratio of 1:2(Part A: Part B).
- Apply the first coat evenly over the prepared surface using brush or roller. Ensure complete coverage. Pay special attention to seams, joints, and corners, as these areas are prone to leaks. Allow the first coat to cure completely.
- Apply the second coat in the opposite direction (perpendicular) to the first coat. This enhances waterproofing effectiveness. Again, ensure complete coverage and pay attention to vulnerable areas.
- Let the second coat cure and dry. Make sure to choose suitable environmental conditions for proper curing.

Health & Safety

- Wear appropriate personal protective equipment (PPE) such as gloves, safety glasses, and a respirator if necessary.
- Avoid contact with skin, eyes, and clothing. If contact occurs, immediately flush the affected area with water and seek
 medical attention if necessary.
- Keep out of reach of children. Limited to professional use only.

Disclaimer

While the technical details & recommendations contained in this document and the related details given by the representatives of the company correspond to the best of our knowledge & experience, all the above information must in any case be considered as merely indicative and subject to confirmation. Users are recommended to conduct a product suitability test before it is used at full scale. In any case, the consumer alone is entirely liable for any consequences resulting from using the product. For the most up-to-date TDS, please visit our website at www.fixup.co.in. Our company policy is one of ongoing R&D; therefore, we reserve the right to update this information without prior notice at any time. As the correct identification of the problems, the quality of other materials used, on-site environmental conditions and the workmanship on-site are factors beyond our control, there is no express or implied guarantee/warranty as to the results achieved. The company assumes no liability or consequential damage arising from the use of our products for unsatisfactory results. Site visits are not a supervisory responsibility wherever provided. Suggestions made either verbally or in writing by the company may be followed, modified or rejected by the owner, engineer or contractor, since they are solely responsible for carrying out procedures appropriate to a specific application.