

TECHNICAL DATA SHEET

ULTRACOAT PLUS



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.

Features and Benefits

- High flexibility with excellent crack bridging ability
- Strong adhesion to various substrates, including slightly damp surfaces
- Resistant to water penetration, humidity, and chemical attack
- Breathable membrane allowing moisture vapour transmission
- Easy to apply with brush, roller, or trowel
- Non-toxic, solvent-free formulation

Instructions for Use

- Substrate must be clean, structurally sound, and free of contaminants like dust, oil, grease, wax, and loose particles.
- Fill cracks and joints with suitable repair mortar and pre-wet the substrate to a saturated surface dry (SSD) condition.
- Gradually add Part B (powder) into Part A while mixing with a low-speed drill until a homogenous, lump-free slurry is obtained.
- Apply the first coat using a brush, roller, or trowel uniformly at the recommended thickness.

- Allow the first coat to dry for 4-6 hours or as specified.
- Apply the second coat at right angles to the first to ensure full coverage and uniform thickness.
- For heavy-duty applications, a third coat may be applied.

Technical Data

Property	Value/Range
Appearance	Liquid(Part A) & Powder(Part B)
Mixing Ratio	1 : 2 (A : B)
Drying Time (Touch Dry)	3 to 4 hours
Tensile Strength	2.5 N/mm ²
Elongation at Break	>60%
Adhesion Strength	>1.0 N/mm ²
Water Absorption	<5%
Crack Bridging Ability	Up to 2 mm

Precautions

- Store in a cool, dry area away from moisture
- In case of contact with skin and eyes, rinse thoroughly with water and seek medical advice if necessary.
- Use gloves and eye protection when handling the product.

Disclaimer-Fixup products and recommendations are provided in good faith based on our experience, but they should be treated as indicative only. Users must confirm product suitability for their specific application, as site conditions and workmanship are beyond our control. Final responsibility for results rests solely with the user. For the latest TDS, visit www.fixup.co.in.