



FORCRETE.

EVERY SURFACE MATTERS

MICRO-BASE XT

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PRODUCT DESCRIPTION

Trowel applied, epoxy resin base coat. Used as a heavy-duty base layer as part of the Forcrete Microcement System. High strength, fully waterproof and extreme adhesion

MATERIAL FEATURES

- Two component epoxy resin
- Easy application
- Waterproof
- High Compression strength
- Internal / External

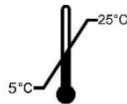
KEY INFORMATION



MIX TIME
3 MINUTES



POT LIFE
20 MINS



WORKING
TEMP



TROWEL
APPLICATION



FROST FREE



SHELF LIFE
12 MONTHS



WEAR
GOGGLES



WEAR
GLOVES

TECHNICAL DATA

Product type: Epoxy Cement

User time: 20 minutes

Appearance:

Part A – Coloured Paste

Part B – Liquid

Chemical Nature: Epoxy Resin

Mix Ratio: A : B
92 : 8

Shelf Life: 12 Months

Compressive Strength (28 days)
= $\leq 50\text{N/mm}^2$

Adhesion to concrete (28 days)
= $> 2\text{N/mm}^2$

Consumption:
1kg/m² without mesh
1.5kg/m² with mesh

Thickness: 1-1.5mm per layer

MICRO-BASE XT APPLICATION INSTRUCTIONS

1. SURFACE PREPARATION

Ensure the substrate is dry and contaminant free. Make sure surface is sanded down to remove any high burghs or imperfections. Make sure all abrade debris has been hovered off to leave a clean surface to achieve the best adhesion.

2. MIXING INSTRUCTIONS

In a clean vessel weigh out the desired amount of MICRO-BASE XT Part A and Part B to the correct mix ratio as stated. Mix using a mechanical stirrer on low speed(300-500rpm) until fully mixed(no streaking). Mix for a minimum of 3 minutes.

3. APPLICATION

Apply MICRO-BASE XT using a stainless-steel flexible trowel to desired effect and finish at the correct thickness. Apply in small amounts for ease of use.

Once completely dry remover blemishes by means of mechanical sanding using relevant sanding discs leaving a blemish free finish ready for sealers.

4. SPECIAL PRECAUTIONS

- For professional use only
 - This is epoxy resin based and can cause skin irritation.
 - Do not apply below +5 °c or above +25 °c
 - Keep out of reach of children
 - Dispose of waste in accordance to current legislation
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5. CLEANING OF TOOLS

Tools can be cleaned using fresh water and a soft brush. Ensure any mixing equipment has been unplugged before cleaning.