



-  WATERPROOF
-  READY TO USE
-  INTERIOR EXTERIOR
-  HIGH ADHESION
-  LOW VOC
-  FIBRE REINFORCED
-  FLEXIBLE
-  EXCELLENT WORKABILITY

RTU BASE WP

READY-TO-USE WATERPROOF
MICROCEMENT BASE COAT

MICROSTONE®
BY MICROFORCE

DESCRIPTION

Microforce RTU Base is the ready-to-use, 100% waterproof base coat of the RTU system. Open the pot and apply — there are no powders or resins to mix. It levels uneven walls and fills the grout lines of existing tiles, creating a flat, sound surface for the RTU Thin or RTU Rustik finish.

KEY FEATURES

- Covers approx. 12 m² per coat per 12 kg pot
- Ready to use — open the pot and apply
- 100% waterproof
- Levels walls and fills tile grout lines
- High adhesion and high mechanical resistance
- Flexible, not self-cracking

TECHNICAL INFORMATION

PRODUCT TYPE

Ready-to-use waterproof base microcement

APPEARANCE

Paste

DENSITY

1.6 g/cm³

GRAIN SIZE

< 0.6 mm (max 1 mm)

THICKNESS PER COAT

< 1.0 mm

CONSUMPTION

Approx. 1 kg/m² per coat

ABRASION RESISTANCE (TABER)

0.200 g

SURFACE HARDNESS (SHORE D)

65



HOW IT'S APPLIED

- 1 Prepare** — clean, sand and open the pore. Any pre-treatment should be done 14–21 days beforehand.
- 2 Prime** — Hydroprimer on absorbent surfaces (plaster, plasterboard, cement); allow 2–48 hours.
- 3 Fill joints** — on tiles, marble or terrazzo, fill the grout lines with RTU Base and leave 4–6 hours.
- 4 Level** — apply 1–2 coats with a rigid trowel, 4 hours between coats, sanding with 80 grit and removing dust.
- 5 Finish** — apply RTU Thin or RTU Rustik.

COVERAGE

Approximately
10–12m²
per coat per 12 kg pot
(depending on substrate
and application method)

APPLICATION



TROWEL



ROLLER



SPRAY

PACKAGING



12KG
Plastic pot



PROFESSIONAL PERFORMANCE

Engineered for strength,
adhesion and durability.



LOW VOC

Safe for installers
and the environment.



WATERPROOF

Reliable protection
in wet areas.



PREMIUM QUALITY

Developed for the most
demanding projects.

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