



## INSTALLATION GUIDANCE – RENOSCREED PRIMER RTU (READY TO USE)

***Engineered to Perform. Trusted to Deliver***

Correct preparation of your subfloor is critical to the success of any levelling or screeding installation. Renoscreed Primer RTU is a single-component, ready-to-use primer designed to seal porous surfaces, promote adhesion, and improve screed performance. Follow the steps below to ensure a successful installation.

### 1. CHECK THE SUBSTRATE CONDITION

Before applying Renoscreed Primer RTU, ensure the surface is:

- Dry – below 75% RH (check requirements of subsequent layers)
- Stable and load-bearing
- Free from laitance, grease, dust, sealers, or contamination

If you're unsure about screed condition or moisture, test it. Don't guess.

### 2. MECHANICAL PREPARATION IS KEY

All substrates must be mechanically prepared to achieve a clean, open-textured surface.

**Recommended methods:**

- Vacuum shot-blasting
- Rotary sanding or grinding

**This preparation ensures:**

- Removal of surface laitance or weak layers
- Improved primer penetration and bond strength

Always vacuum thoroughly. Avoid sweeping—dust prevents bonding.

### 3. UNDERFLOOR HEATING (UFH) GUIDANCE

If underfloor heating is present:

- Fully commission the system before priming

Renoscreed

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- Switch off at least 48 hours before applying primer
- Ensure the surface is cool to the touch

#### 4. ENVIRONMENTAL CONDITIONS

- Temperature: +5°C to +30°C (Ideal: 15°C to 25°C)
- Ensure good airflow, but avoid draughts
- Do not apply to saturated or frozen surfaces
- Avoid high ambient humidity

#### 5. APPLICATION AND COVERAGE

**Ready-to-use – do not dilute.**

- Apply with a brush, broom, or roller in a thin, even coat.
- Typical consumption: 0.10–0.20 kg/m<sup>2</sup>, depending on substrate porosity.
- Allow to dry completely before applying any levelling screeds or flooring systems.

Tip for coverage: Pour a measured amount (e.g. 1kg) and confirm it covers 5–10m<sup>2</sup>. If material remains, reapply or apply a second coat to meet consumption guidelines.

#### AVAILABLE PACK SIZES

- 5 kg
- 1 kg

#### QUICK RECAP – TOP TIPS

- ✓ Mechanically prepare the substrate – always
- ✓ Vacuum thoroughly – no sweeping
- ✓ Apply only to dry, dust-free surfaces
- ✓ Do not dilute – use as supplied
- ✓ Let dry fully before overlaying
- ✓ Measure primer application to ensure correct coverage

#### CONTACT US

Have questions or need technical advice?

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