

Primer CLEAR

Keratrade PRIMERCLEAR is a high-performance, solvent-free dispersion primer designed to enhance adhesion between absorbent substrates and cementitious levelling compounds, waterproofing membranes, and flooring preparation systems. It regulates substrate absorption and improves bond strength prior to application of Keratrade and Kerakoll systems.



Uses: Internal / External
Coverage: ~12 m² / L
Touch Dry: 15-20mins
Overcoat: 1-3 hours at 20°C
Clean Up: Water
App Temp: 10-35°C
Size: 20 L

SURFACE PREPARATION

All substrates must be structurally sound, clean, and free from dust, laitance, grease, curing compounds, sealers, coatings, adhesives, or contaminants that may impair adhesion. Commencement of priming works constitutes acceptance of substrate condition by the installer.

Substrate Requirements

- Concrete must be fully cured.
- Cement screeds must be adequately hardened.
- Timber substrates must be stable, securely fixed, and free from movement.
- Mechanically prepare dense or contaminated surfaces where required.
- Remove weak surface layers by grinding or abrasion.

PRIMING APPLICATION GUIDELINES

PRIMERCLEAR is designed to regulate substrate absorbency and promote adhesion prior to application of levelling compounds, waterproofing membranes, adhesives, and floor preparation systems.

Application Method

- Apply using roller, broom, brush, or spray equipment.
- Work primer evenly into the surface.
- Avoid pooling or excessive film build.
- Ensure complete surface coverage.

Highly porous substrates may require multiple coats.

Subsequent applications must only proceed once PRIMERCLEAR has dried to a clear, continuous film.

SUBSTRATE CLASSIFICATION

Absorbent Surfaces

Examples include:

- Concrete
- Sand cement screeds
- Cement render
- Fibre cement sheeting
- Existing levelling compounds

Apply diluted primer as specified.

Dense / Low Absorbency Surfaces

Examples include:

- Power-trowelled concrete
- Mechanically prepared substrates
- Existing bonded coatings

Mechanical preparation may be required prior to priming.

DRYING & OVERCOATING

Typical drying times at 22°C / 50% RH:

Stage	Time
Touch Dry	15-20 minutes
Leveller Application	1-3 hours
Waterproofing Application	1-3 hours

Drying times vary depending on temperature, humidity, and substrate conditions.

Cold temperatures or high humidity will extend drying times. Primed surfaces should not be left exposed to contamination prior to installation of subsequent systems.

MIXING / DILUTION

KERATRADE PRIMERCLEAR can be diluted with clean water:

- Standard dilution: 1 : 1 (Primer : Water)

Depending on substrate absorbency.

SYSTEM COMPATIBILITY

PRIMERCLEAR forms part of the Keratrade Floor Preparation System and is compatible with:

- BuildGreen Systems
- Keratrade and Kerakoll waterproofing membranes
- Keratrade and Kerakoll levelling systems
- Cementitious repair mortars

LIMITATIONS & PRECAUTIONS

- Not designed as a moisture or vapour barrier.
- Do not apply to substrates with standing water.
- Do not apply to friable or unstable surfaces.
- Protect primed surfaces from dust or trade contamination.
- Do not install below +5°C or above 35°C.
- Protect from freezing conditions.

CLEANING

Clean tools and equipment immediately after use with clean water.

Dried material may require mechanical removal.

APPLICATION CONDITIONS

Parameter Requirement

Application Temperature +5°C to +35°C

Substrate Condition Dry

Mixing Dilute with clean water

Application Method Roller / Brush / Spray

ItemCode:PrimerCLEAR

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