

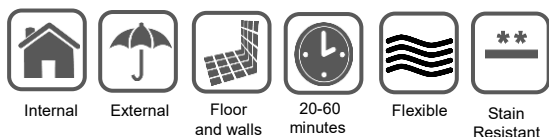


High performance products for tiling & flooring professionals

## Gritted Primer

- Ready mixed mechanical key enhancing primer for non absorbent and smooth substrates.
- Suitable for both wall and floor applications.
- Rapid drying – as little as 20 minutes at 20°C on most substrates.
- Pigmented light blue to ensure 100% coverage.
- Use over Nicobond DPM One coat Membrane & Primer, Nicobond Rapid DPM, flooring grade asphalt, and existing vinyl tiles.
- Gives extra confidence when tiling or levelling onto firmly bonded pre-installed ceramic, porcelain and natural stone tiles.

- Internal & External use.
- Apply using a brush or a short pile/nylon roller.
- Fix tiles or lay levelling compound in as little as 20 minutes at 20°C depending on substrate.
- Provides an excellent key for adhesives and levelling compounds when bonding to non-porous and low porosity substrates.
- Ideal for wall application prior to using Nicobond Render WR.



Application Data	
COLOUR	Light Blue
MIXING RATIO/MIXING	Pre-mixed ready to use – shake well before use
CONSISTENCY OF MIX	Fluid dispersion, do not dilute – use only neat
APPLICATION THICKNESS	100% coverage thin brush/roller applied even coat
COVERAGE	Approx. 45-65m <sup>2</sup> per 5kg, dependant on porosity of substrate
WORKING TIME	Unlimited in sealed container, re-seal container when not in use and only decant what is required
TILE/ LEVEL AFTER	20 - 60 minutes at 20°C hours depending on application thickness, temperature & humidity.
INSTALLATION TEMPERATURE	Minimum 5°C. This minimum temperature must be maintained during application.
DRYING TIME	20-60 minutes
PACKAGING	5kg Jerrycan
SHELF LIFE	At least 24 months in unopened packaging from the date of manufacture when stored correctly.

# Gritted Primer

## BRITISH STANDARDS AND GUIDELINES:

All aspects of any installation of the Nicobond range of products must be carried out in compliance with the directives of the relevant British Standard requirements of BS8203, (Installation of Resilient Floorcoverings), BS 8204, (Screeds, Bases and In-situ flooring), BS5325 (Installation of Textile Floorcoverings) and BS5385 codes of practice for wall and floor tiling. With reference also to the Contract Flooring Association Guide to Contract Flooring, and The Tile Association guidelines.

## DESCRIPTION:

Nicobond Gritted Primer is a ready-to-use, solvent-free, rapid-drying, multi-purpose primer. Provides a mechanical key enhancing primer for non absorbent and smooth substrates.

## USES:

Suitable for internal and external walls, ceilings, and floors. Apply before installing Nicobond tile adhesives or Nicobond ScreedPro smoothing compounds. Its textured finish provides excellent grip, making it ideal for tile-on-tile applications and preventing adhesive slippage on smooth surfaces. Nicobond Gritted Primer is recommended for areas that may become damp or wet, such as kitchens, bathrooms, and porches. If a damp-proof membrane is required, refer to the Technical Data Sheets for Nicobond DPM One Coat Membrane & Primer or Nicobond Rapid DPM.

## SUITABLE SUBSTRATES:

- Nicobond liquid Damp Proof Membranes (DPMs)
- Before applying Nicobond Paintable Render WR
- Dispersion-based paints (e.g., emulsion)
- Traces of non-water-soluble flooring adhesives
- Dry screeds
- Smoothing compounds
- Concrete
- Cement and lime renders
- Sand-cement screeds
- Ceramic tiles and slabs
- Terrazzo



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NB: For all other forms of substrates contact N&C Building Products Ltd, and for larger projects of over 500m<sup>2</sup> it is advisable to contact N&C Building Products Limited for technical advice, site surveys and support and a full written specification, also available in NBS format that is project specific to each individual installation.

## SURFACE PREPARATION:

Ensure surfaces are firm, clean, and free from dust, dirt, water-soluble materials, excess adhesive residues, and any barriers to adhesion. Remove polish, wax, and grease using a degreaser, followed by mechanical preparation. For moisture-sensitive materials, the substrate must be dry with a relative humidity (RH) of  $\leq 75\%$  and, where necessary, protected by a functioning Nicobond DPM. Apply Nicobond Gritted Primer to a cured (non-tacky) Nicobond DPM within 36 hours. After 36 hours, use Nicobond Epoxy Primer – Water Based. This primer can be used under Nicobond ScreedPro smoothing compounds on internal concrete and under ScreedPro Heavy Duty smoothing compound externally.

## APPLICATION:

Nicobond Gritted Primer is ready to use. Shake before use to distribute aggregate. Always decant into a suitable vessel first such as a paint tray and avoid pouring out onto the substrate and applying material from the intended application surface. Apply a thin, even coat with a short-pile roller or paintbrush. Ensure full coverage and allow the primer to dry before applying tiles or flooring products. Drying time varies by temperature and substrate absorbency: typically, 20–60 minutes at 20°C. High temperatures and porous surfaces shorten drying time; low temperatures and dense surfaces extend it. Once dry, there is no time limit for applying subsequent products, but prompt application is recommended to avoid contamination or damage.

## IMPORTANT NOTES:

- Not suitable for permanently submerged areas (e.g., swimming pools).
- Not suitable for substrates such as metal, mastic asphalt, excess adhesive residues, polyurethane, or epoxy coatings.
- For wood, wood-based substrates and rigid steel, refer to the TDS for Nicobond Epoxy Primer – Water Based.
- Compatible with underfloor heating systems.

The information contained on this data sheet is given voluntarily and in good faith. It is to the best of our knowledge true and accurate; however, it may contain information which is inappropriate under certain conditions of use. The company cannot accept responsibility for any loss or damage due to inappropriate use or the possibility of variations of working conditions and of workman- ship outside our control.



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## COVERAGE:

Coverage depends on substrate texture and absorbency. Smooth ceramic tiles require less material than porous screeds.

## CLEANING:

Wash tools in ideally warm water immediately after use. Avoid letting product dry on tools or unwanted surfaces.

## STORAGE:

This product must be clear of the ground stored under dry conditions. Protect from frost. Do not allow to freeze. Re-seal the Nicobond Gritted Primer container after use to maintain the integrity of the product.

See Nicobond "Tiling Products: The Directory" or Nicobond "Flooring Systems the directory" for full details of our extensive range of tiling and flooring products and tiling solutions. Refer to the latest version of our Technical Data Sheets and Safety Data Sheets to ensure compatibility before use, these can be downloaded from our website [www.ncnicobond.com](http://www.ncnicobond.com)

## MANUFACTURERS WARRANTY:

Nicobond products are covered by our lifetime warranty. Whilst we strive to ensure that any advice, recommendations, or information provided in our literature are accurate and up to date, we have no control over the conditions under which our products are used. It is therefore the responsibility of the end user to ensure that the product and its application are suitable for the intended purpose. No warranty is given, nor liability accepted, beyond the assurance that the product supplied will conform to our written specifications. End users must consult the latest version of the Technical Data Sheet and Safety Data Sheet prior to use, both of which are available from our website or upon request. We do not accept any liability for workmanship or any consequential loss or damage.

## HEALTH AND SAFETY:

UH208 - Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)(55965-84-9). May produce an allergic reaction. EUH210 - Safety data sheet available on request.

Avoid contact with skin, eyes and clothing. Do not swallow. Wear suitable protective clothing, chemical resistant gloves and eye/face protection. Keep away from children.



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