F.i. PRIMER NP is a water-based, ready-to-use bonding primer designed to improve adhesion of cementitious adhesives and levelling compounds to smooth, dense, or low-absorbent substrates.
The product forms a textured, high-bond surface that enhances mechanical adhesion. It is suitable for internal applications and selected external uses depending on conditions.

FEATURES & BENEFITS

- Ready-to-use, single component (no mixing required)
- Improves adhesion to smooth and non-porous substrates
- Provides textured key for mechanical bonding
- Suitable for a wide range of substrates
- Compatible with adhesives and levelling compounds
- Low VOC and low odour formulation
- Easy application by roller or brush
- Fast drying for efficient installation

TYPICAL USES

- Bond promoter for substrates that are difficult to bond to
- Preparation for self-levelling and smoothing compounds
- Installation over existing tiles, terrazzo, or stone

SUITABLE SUBSTRATES

- Concrete (smooth, dense, or non-absorbent)
- Ceramic and porcelain tiles
- Natural stone and terrazzo
- Composite fibre cement boards*
- Timber-based panels*

*Substrates must be structurally sound and suitable for the intended application.

LIMITATIONS

- Not suitable for submerged applications
- Not stable to ultraviolet light for longer than 28 days
- Not to be used as a trafficable finish or wearing surface
- Not for priming areas subject to rising damp or negative hydrostatic pressure, for these applications prepare with **F.i. Vapour Barrier**
- Not to be applied on dimensionally unstable substrates
- Not for covering or bridging over cold, construction, control or expansion joints
- Do not apply when ambient or surface temperatures below 8°C or above 35°C
- Protect from rain and moisture during curing
- Interior use only unless otherwise specified
- Do not dilute
- Contact Fliese Imports for Technical Service

TECHNICAL PERFORMANCE

Property	Typical Performance
Form	Liquid primer
Composition	Water-based synthetic resin
VOC	Low
Bond Strength	High - dense substrates
Resistance to Moisture	Good (non-immersed)
Resistance to Ageing	Excellent
Application Method	Roller or brush

Actual performance depends on substrate and site conditions.

INSTALLATION INSTRUCTIONS

Installation should follow relevant standards and manufacturer guidelines for finishing systems.

Surface Preparation

Substrates must be structurally sound, solid, clean and free from dirt, dust, oils, laitance and any release or curing agents. Ambient and surface temperatures must be between 8°C and 35°C.

Primer Application

F.i Primer NP is ready-to-use though it is recommended to stir before application as product settling may have occurred. By brush or roller apply a thin, uniform coat to substrate.

Coverage
Approximate coverage is 1 litre / 1.33 kilograms per 8-10 square metres

OVERLAYMENTS
Tiling and leveling compounds can commence after 2 hours at 22 degrees C and a relative humidity of 50%. F.i. Approved waterproof membrane installation can commence after 24 hours at 22 degrees C and a relative humidity of 50%

Drying & Curing	**@ 21°C / 50% RH**
Dry to touch	15–60 minutes
Cementitious overlayments	15–60 minutes
Waterproof coatings	24 – 48 hours

Allow longer curing required in cold, humid, or dense conditions. Protect from extreme temperatures, UV and weather.

CLEANING
Fresh **F.i. PRIMER NP** can be cleaned with potable water. Cured product may need to be removed by mechanical means.

HEALTH & SAFETY
- Refer to **F.i. PRIMER NP Safety Data Sheet**
- Use gloves and eye protection
- Avoid skin and eye contact
- Keep out of reach of children

PACKAGING & STORAGE
Available in 5 kilogram jugs and 15 litre pails. Store in original unopened containers. Store between 8°C and 35°C Protect from heat and frost. Typical shelf life up to 12 months under suitable conditions.

WARRANTY
Consult Fliese Imports for latest warranty information.

Notes
This document provides general guidance only. Always verify suitability for the intended application and comply with relevant local standards and project specifications.