



Euromix™ NPS Primer is a water-based primer, designed specifically for use on non-porous surfaces, like; PVC, metal, glazed bricks, high density concrete and most fired tiles. Euromix™ NPS Primer provides an excellent base for the application of Euromix™ renders, textures and paints over non-absorbent surfaces.

1. Product Summary:

Euromix™ NPS Primer is suitable for internal and external use as a prime coat for non-porous surfaces, where subsequent paint, texture and/or render coats are to be applied. Euromix™ NPS Primer is suitable for application over water-based paints and waterproofing membranes.

Product Name	Euromix™ NPS Primer.
Code	NPSPRIMER
Packaging	5L & 15 litre plastic buckets.
Appearance	In the bucket Euromix™ NPS Primer appears as a blue viscous liquid. After application and upon drying Euromix™ NPS Primer finishes to a slightly textured opaque blue coating.

2. Product Features:

- Solvent free and is non-flammable.
- Emits no hazardous odours and has a low VOC content which meets Green Building Council of Australia Green Star IEQ-13 requirements.
- Suitable for internal and external applications.
- Has excellent water resistance.
- Is an easy alternative to grinding and etching surfaces.

3. Typical Uses:

Euromix™ NPS Primer can be used on both wall and floor applications over a wide range of non-porous surfaces, including; ceramic, fully vitrified tiles, porcelain tile, glass, PVC wall systems, metals, vinyl flooring and most plastic surfaces.

Euromix™ NPS Primer is the preferred prime coat product for Euromix™ patch, textures and renders over non-porous surfaces.

Euromix™ NPS Primer must be used as the prime coat in the Euromix™ PVC Finishing System

4. General Performance Guidelines:

Weather	Not designed as a finishing coat but has good resistance to chalking and cracking.
Water	Good water resistance.
Temperature	Suitable for walls exposed to temperatures up to 60C dry.
Abrasion	Not for exposed high traffic area use.
Solvents	Sensitive to strong solvents.

5. Application Guidelines:

5.1 Surface Preparation:

Ensure that alkaline surfaces (like concrete) have aged for twenty-eight (28) days minimum. All substrates must be sound, stable, dry, clean and free of dust, loose, flaking, friable material and substances that may diminish adhesion.

Mask windows and architectural trim elements before applying Euromix™ NPS Primer. Floor and adjacent walling materials should be protected against spills and splashes by plastic film or similar.

Surface imperfections should be repaired prior to coating to achieve a good result and cracks should be filled with a suitable filler and finished flush with the surface in accordance with good painting practice.

Australian Standard AS 2311 (The Painting of Buildings) sets out acceptable standards which the applicator must be satisfied have been met.

5.2 Application

It is recommended that the Euromix™ NPS Primer be thoroughly stirred in the bucket, using a power stirrer, prior to application.

Do not dilute Euromix™ NPS Primer.

Euromix™ NPS Primer can be applied by long bristle brush, or by roller. Only one coat of Euromix™ NPS Primer is required for all situations.

It is imperative that a 'wet-edge' is maintained at all times.

Avoid applying Euromix™ Primers, Paints and Textures in windy conditions or in temperatures outside the range 10°C to 32°C. Keep newly coated areas protected from rain and moisture for at least twelve (12) hours, longer in the lower temperature range. Do not apply if rain or frost is imminent or possible before the product has properly dried. Painting over wet or damp substrates will most often result in some form of failure, including possible discolouration and / or peeling.

Where rain is likely after the application of Euromix™ NPS Primer, it is required that the coating be shielded from moisture getting onto the finished surface (and into the substrate) for at least 24 hours.

5.3 Coverage

Coverage is 9-11 sqm per litre of product for a single coat.

5.4 Drying and Curing

Drying and curing of the product is affected by type, dryness and porosity of the surface, temperature, humidity, ventilation, climate conditions and application technique and therefore drying and curing can only be given as a guide (at 25C & 50% RH):

Touch Dry	Twenty to forty minutes (20-40 min).
Following Products	Twenty four (24) to forty eight (48) hours.

5.5 Clean Up

If spilled, use sand to cover the wet material and then dispose of in accordance with the local regulations.

Clean tools, with water before product sets.

Do not let material enter drains.

6. Health & Safety:

For full safety data refer to the product's Material Safety Data Sheet. The following information is a guide only:

Precautions in Use	The use of gloves and goggles is recommended as the product may irritate skin and eyes.
First Aid	If swallowed, drink a glass of water and seek medical advice. If in eyes, flush thoroughly with clean water to flush away any contaminate. If on skin, remove contaminated clothing and wash skin with soap and water.

7. Limitations in Use:

- Not to be used over absorbent porous surfaces.
- Not to be left exposed as finished membrane or sealer.
- Not to be used as a membrane.
- Do not apply solvent coatings over dried primer surface.
- Primer must dry before over coating with finishes
- Not to be applied when surface temperature is below 10°C or above 35°C.

The material should not be subjected to hydrostatic pressure, continual or excessive rising damp, movement, and vibration.

Euromix™ Architectural Finish products will not hide cracking caused by structural movement and shrinkage / expansion of substrates and may themselves be damaged by such cracking.

Euromix Pty Ltd recommends that Euromix™ NPS Primer and subsequent finishing coats, be applied by experienced building contractors and trades people.

Euromix Pty Ltd will not accept responsibility for misuse of this product.

8. Handling, Storage & Transport:

Handling	Euromix™ NPS Primer is supplied in 4 and 15 litre plastic buckets - recognised local safe lifting methods should be used.
Storage	Store in a cool / dry area that is protected from excessive heat, frost, moisture and possible container damage. Do not let product freeze.
Shelf Life	Approximately 12 months in unopened containers.

The information contained in this product data sheet is typical and does not constitute a full specification, as conditions will vary from project to project.

All purchasers and intending users of the products covered in this document must, prior to use, assess and control the risks arising from use of the products, as they relate to their project.

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