



Euromix™ Concrete Finish is a premium, flexible, water-based, fine build acrylic polymer decorative finish. It is designed to replicate the natural appearance, movement and tonal variation of polished and off-form concrete over suitably prepared building substrates. Available in three purpose-designed concrete tones – Light (20%), Medium (40%) and Dark (60%) allowing the applicator to create individual decorative concrete finishes through specialised layering and trowel techniques.

1. Product Summary:

Euromix™ Concrete Finish is a flexible, smooth decorative finishing compound developed for creating authentic polished and off-form concrete-inspired architectural finishes over suitably prepared building substrates. Its fine-grained formulation and exceptional workability allow the applicator to build depth, movement and natural tonal variation through multiple thin applications and specialised trowel techniques.

Euromix™ Concrete Finish is supplied in three concrete tones: Light (20%), Medium (40%) and Dark (60%), specifically developed to simulate the natural colour and appearance of cured concrete. It may also be used for minor rectification, facing-up and surface preparation where a smooth, fine-build finish is required. Euromix™ Concrete Finish is suitable for interior & exterior applications when applied as part of an appropriate Euromix coating system.

Product Name	Euromix™ Concrete Finish.
Codes	CONCFIN20, CONCFIN40, CONCFIN60
Packaging	5 litre & 15 litre plastic buckets.
Colours	Light (20%), Medium (40%), Dark (60%)
Appearance	A smooth, wet, fine-grained acrylic plaster. When applied using the recommended application technique, the finished surface produces a natural polished or off-form concrete-inspired appearance with characteristic tonal movement and variation.

2. Product Features:

Euromix™ Concrete Finish is a water-based acrylic decorative finish offering excellent workability and versatility. The fine fillers and workability additives allow the material to be applied in thin layers and worked with a stainless-steel trowel to create depth, movement and natural tonal variation associated with polished and off-form concrete surfaces.

Key Features include:

- Fine-build decorative acrylic finish.
- Available in three purpose-designed concrete tones.
- Creates authentic polished and off-form concrete-inspired effects.
- Allows natural tonal variation, movement and depth to be created by the applicator.
- Smooth, fine-grained formulation.
- Excellent trowel workability.
- Can be slightly sanded between coats to remove imperfections.
- Suitable for interior and exterior decorative applications.
- May be used for minor surface levelling and rectification.
- Each completed surface achieves its own individual handcrafted appearance.

3. Typical Uses:

Euromix™ Concrete Finish is formulated as a decorative architectural finish for creating polished, off-form and natural concrete-inspired surface effects.

It is normally applied in multiple thin layers of 0.30-0.5mm using a stainless-steel trowel. Variation in trowel direction, pressure, layering and polished technique allow the applicator to create individual patterns, movement and trowel variation across the finished surface.

The final appearance is influenced by the selected Concrete Finish tone, substrate preparation, application technique and number of coats applied.

Euromix™ Concrete Finish may also be used for levelling minor surface imperfections, filling blowholes, small holes and other minor irregularities in concrete up to a maximum depth of 2mm.

The product is particularly suited to feature walls, architectural facades and other areas where an authentic decorative concrete appearance is required.

4. General Performance Guidelines:

Euromix™ Concrete Finish is designed primarily for use as a decorative architectural finish and is not intended to provide structural strength or accommodate excessive substrate movement.

Weather	Good weather and salt spray resistance when correctly applied and protected with an appropriate sealer.
Water	Resists rain and condensation when fully cured and / or appropriately sealed.
Temperature	Suitable for service temperatures up to 60°C.
Solvents	Sensitive to alcohol, acetone and strong solvents. Provides resistance to salt spray when protected with an appropriate quality sealer.

5. Application Guidelines:

Euromix Pty Ltd strongly recommends that Euromix™ Concrete Finish be applied by contractors and tradespeople with the appropriate skill, knowledge and experience in specialised trowel-applied decorative finishes.

As Concrete Finish is an artisan-applied decorative coating, the final appearance can vary depending on the applicator's technique.

A representative sample or test panel should be completed using the nominated Concrete Finish tone and intended application technique and approved prior to commencement of the main application.

5.1 Substrate Preparation

All substrates must be cured, sound, clean, dry and free from materials that may inhibit adhesion, including loose paint, grease, oil, dirt, fungus, moss, mould, friable materials and mould release agents.

The substrate should be suitably prepared and finished smooth, as surface irregularities may remain visible through the completed decorative finish.

When applied over rendered masonry substrates, the render should form part of an appropriate Euromix render system and be finished to a smooth, even plastic float finish.

Follow the substrate manufacturer's requirements for the installation and preparation of the substrate.

Mask and protect windows, architectural trims, floors and adjacent surfaces prior to application.

5.2 Application

Apply an initial build-up coat of Euromix™ Concrete Finish using a clean stainless-steel trowel over the entire prepared surface. Apply using discontinuous strokes to begin creating the desired movement and pattern.

The initial build-up coat may be approximately 0.5-1.0mm thick where required to adequately cover the prepared rendered surface.

Allow the first coat to fully dry before lightly sanding to remove imperfections or prominent trowel marks.

Apply a further two coats or as required to achieve the desired appearance, using a small stainless-steel trowel. Apply the material in very thin, tight layers using discontinuous and overlapping strokes to progressively create the required depth, pattern and tonal movement.

Proceed to the polishing stage by repeatedly passing a clean stainless-steel trowel over the finished surface using controlled pressure until the desired highlights and polished appearance are achieved.

The final appearance will vary depending on the selected Concrete Finish tone, application technique, trowel movement, pressure and number of coats.

A suitable Euromix-approved protective sealer should be applied to protect the completed decorative finish, particularly for exterior applications or areas subject to weather and moisture.

5.3 Concrete Patching & Minor Rectification

All surfaces must be clean, dry and free from materials that may inhibit adhesion.

New concrete should be adequately cured prior to application. As a general guide, allow approximately 12-28 days, depending on the concrete and environmental conditions.

Where Euromix™ Concrete Finish is used for minor patching or rectification, apply in layers of no more than 1mm thickness, ensuring all edges are finely feathered into surrounding surface.

Concrete Finish should not be used as a substitute for structural repair materials or for rectification of significant substrate defects.

5.4 Concrete Finish Colours

Euromix™ Concrete Finish is supplied in three purpose-designed tones developed to simulate the natural colour and appearance of cured concrete;

Light – 20%

Medium – 40%

Dark – 60%

The finished colour and appearance may vary depending on substrate condition, application thickness, number of coats, application technique, drying conditions and final polishing.

Variations in shade, movement, pattern and tonal depth are characteristic of hand-applied decorative concrete finishes and should not be considered a product defect.

A representative sample panel using the nominated Concrete Finish tone should be prepared and approved prior to commencement of the main works.

5.5 Curing

Avoid applying Euromix™ Concrete Finish in windy conditions or where temperatures are outside the range 10°C to 30°C. Do not apply if rain or frost is imminent or likely before the product has properly dried.

Where rain or other exposure to moisture is likely, the coating must be protected for at least 24 hours.

Drying and curing of the product is affected by substrate type, dryness and porosity, temperature, humidity and ventilation and should therefore be treated as a guide only. At approximately 25°C & 50% relative Humidity:

Touch dry	1 to 2 hours.
Recoat	Approximately 2 hours.
Curing time	Approximately 4-5 days, depending on conditions.

5.6 Coverage

For topping applications, allow approximately 0.5kg/m².

Average coverage per 15 litre bucket is approximately 30-45m², depending on substrate condition thickness, number of coats and the decorative effect being created.

5.7 Clean Up

Clean tools and equipment with water before the product dries. If spilled, use sand or other suitable absorbent material to contain the wet product and dispose of in accordance with the local regulations.

Sensitive areas including window frames and adjacent surfaces should be protected against spills and splashes.

Do not let material enter drains.

6. Health & Safety:

For full safety information, refer to the relevant Euromix Material Safety Data Sheet. The following information is a guide only:

Precautions in Use	Work areas should be adequately ventilated and maintained in a clean condition.
Safety & Precautions	The use of appropriate personal protective equipment, including gloves and eye protection.
First Aid	If swallowed, drink a glass of water and seek medical advice. If the product enters the eyes, flush thoroughly with clean water. If the product contacts the skin, remove contaminated clothing and wash the affected area with soap and water.

7. Limitations in Use:

Euromix™ Concrete Finish is a decorative finish and should not be subjected to hydrostatic pressure, continual or excessive damp, excessive movement or vibration. The product will not prevent or conceal cracking resulting from structural movement, substrate movement, shrinkage or expansion. Euromix™ Concrete Finish is not recommended for use as a jointing material. The final appearance is dependent on the applicator's technique. Variations in colour, pattern, movement and tonal appearance are characteristic of hand-applied concrete-style decorative finishes. A representative sample panel should be prepared and approved prior to commencement of the main works.

Euromix Pty Ltd will not accept responsibility for product misuse, unsuitable substrate preparation or variations resulting from application technique.

8. Handling, Storage & Transport:

Handling	Euromix™ Concrete Finish is supplied in 5 litre & 15 litre plastic buckets. Recognised local safe lifting methods should be used.
Storage	Store in a cool, dry area protected from excessive heat, frost, moisture and container damage. Do not let product freeze.
Shelf Life	Approximately 12 months when stored correctly in unopened original 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.

For further information please contact Euromix Pty Ltd, via the contact details listed below;

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