



Convergent Group S.A.
Specialty Chemical
Concrete Treatments

P.O.Box 1 B-5670 Viroinval
Belgium Europe
Office: +32 60 390 752
Fax: +32 60 39 0 751
www.convergent-group.com
E-mail: info@convergent-group.com
RPM Dinant
VAT: BE 0479 -433-386



(Patented) Nano Lithium™ (NL)
Concrete Floor Treatments



European Certificate

Pentra-Stain®

Unique Lithium based technology.

Pentra-Stain is a unique lithium-based technology designed to provide industrial strength performance and an attractive finish for interior concrete. This durable penetrating colour sealer hardens, dust proofs, and protects against staining while providing a satin or a gloss finish.

Six based colors **that you can mix together**



Violet



Orange



Black



Blue



Red



Yellow

Maintenance: Regular cleaning with a neutral pH detergent is recommended.

Benefits

- Durable
- Anti-Staining
- Hardens and Densifies
- Water-Based
- Easy to clean
- **Only for Interior.** (Not UV resistant)

Packaging

15 L Plastic Basket	16 Kg
25 L Plastic Pail	26 Kg
220 L Drum	235 Kg
1000 L Tote	1165Kg

Application System

PENTRA-STAIN™ SYSTEM **(NOT UV RESISTANT)**

Pentra-Stain™ is a surface applied water-based, non-acid staining system for concrete. The finish is tough, durable and has a natural appearance.

1-SURFACE PREP:

Prepare the surface to be stained by diamond grinding with 100-120 grit resin bonded diamonds as needed, or equivalent to create a smooth but open finish. Follow with scrubbing using clean water and nylon scrubbing brushes. Make sure surface is clean, **dry** and free of any contaminants before continuing.

2-WARNING: BEFORE TO APPLY THE COLOR:

The Pentra-Stain™ must be mechanically stirred before use and well agitated.

3-Apply the Pentra-Stain™ at approx. 1 litre for 12 SqM by broom, mop, or micro fibre. Apply to achieve the desired color and look. Use a soft and clean brush for a good penetration. Depending the porosity of the floor and intensity of color desired, multiple coats may be required. Please wait until the first coat is dry before to apply the next coat

4-Allow the Pentra-Stain™ to dry for approximately 2 hours.

5-Depending wish finish you want:

a- If you don't need a mirror apply directly the PentraGuard (INT)

b- **If you will a mirror finish:**

1-Apply the Pentra-Sil™ or 244+ and after around 1 hour polish with burnisher or with a polishing machine an resin diamond 220, 300, to 800.

2-after the 800 grit resin diamond, put 2 coats of PentraGuard (INT) and polish again to 1500 grit or 3000 grit.

WARRANTY

LIMITED WARRANTY NOTICE Every reasonable effort is made to apply Convergent Group exacting standards both in the manufacture of our products and in the information that we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, Convergent Group MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and Convergent Group shall have no other liability with respect thereto.

Any claim

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Other Pentra™ Treatments

Pentra-SiÆ (244+)

Salt Protection and Dust Proofer -Hardener, Sealer, Densifier

Pentra-Guard™ (HP)

High Performance Surface Hardener and Protective Clear Coat.

Pentra-SilÆ (C&N)

Concrete Cleaner and Neutralizer

Pentra-SilÆ (AC)

Alkalinity Control Formula and Primer

Pentra-Guard™ (EXT)

Exterior Surface Hardening and Protective Clear Coat.

Pentra™-Protective Coating

Industrial Topcoat Finish and Surface Hardener.

Pentra™ (MMC) Penetrating Sealer

Exterior Mold and Mildew Control

TRANSIL™

Traffic Marking and Safety Paint

For additional information on Pentra-SilÆ (NL) Concrete Chemical Sealer, Hardener, Densifier or any of our other specialty Pentra™ treatments contact your local Specialty Chemical **“Concrete Floor Care Center”** or local dealer representative for an **“Authorized Applicator.”**

Unique Strengths, Unmatched Performance.™

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