

Technical Data Sheet - Pentra®-Sil (IH)

Cures & Densifiers



WHERE TO BUY THIS PRODUCT ?


Ask for your **local distributor's** contact details at :
info@convergent-group.com

PACKAGING

- Plastic Pail : 20 L
- Container IBC : 1000 L

INFORMATION

 technical@convergent-group.com

 +32 60 390 752

 www.convergent-group.com

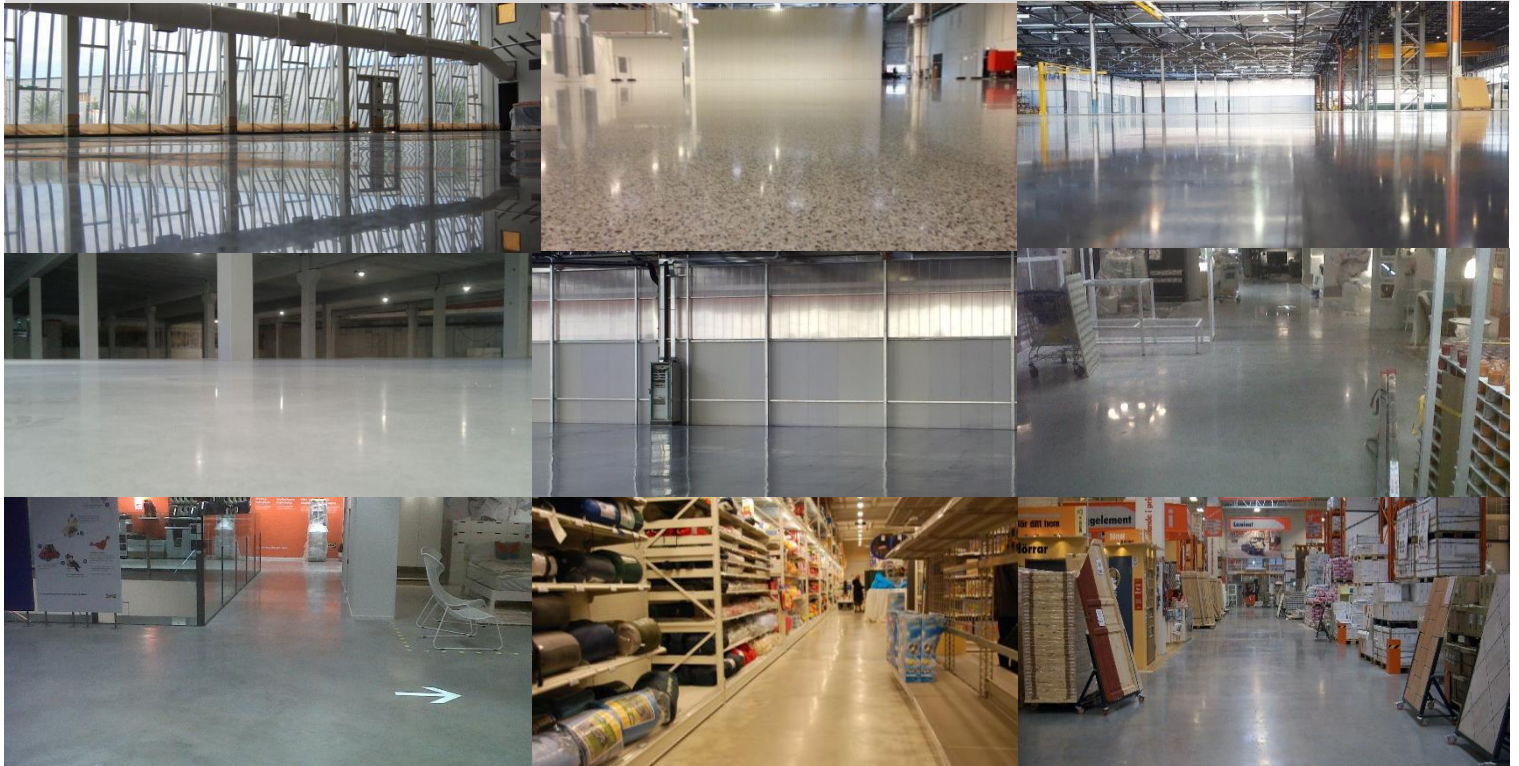
Impregnating hardener for Terrazzo, Stone and Polished Concrete

Pentra®-Sil (IH) impregnating hardener is a Nano-Lithium-based penetrating treatment for terrazzo, stone and polished concrete floors, specially formulated for surfaces to be sanded and polished. Pentra®-Sil (IH) is ideal for renovating and polishing worn and damaged surfaces. This environmentally-friendly treatment also reduces alkalinity (efflorescence), improves overall abrasion resistance and limits dust formation. By penetrating deep into the surface, this non-soluble treatment extends the service life of the substrate and increases reflectivity, while helping to reduce maintenance costs.

BENEFITS

- ✓ Reinforces brightness and enhances reflections
- ✓ Penetrates the surface without forming a removable film
- ✓ Increases abrasion resistance
- ✓ Reduces alkalinity and efflorescence
- ✓ Water-based
- ✓ VOC < 1 g/L
- ✓ Extends the finishing life of polished surfaces
- ✓ Stain and dust resistant

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PROPERTIES

- Color : Transparent
- Odor : Odorless
- Density : 1,04
- pH : 11
- Water-base
- VOC < 1g/L
- Indoor Air Comfort Gold
- Shelf life: 1 year in original sealed packaging

USE

- ✓ New concrete
- ✓ Existing concrete
- ✓ Interior
- ✓ Exterior
- ✓ Heavy traffic
- ✓ Light traffic, pedestrian



HEALTH & SAFETY

Carefully read the safety data sheet available on request

APPLICATION

Carefully read and follow the application system available on request

ESTIMATED COVERAGE

- ✓ Trowel-smoothed surface: 1 Litre for 12 to 19 m²/L
- ✓ Brush-smoothed surface: 1 Litre for 8 to 10 m²/L
- ✓ Yield varies according to finish and concrete porosity



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Convergent Group SA's management system has been audited and certified according to the requirements of **ISO 9001:2015** for the activities of Production of hardeners for industrial concrete floors.



GARANTEE

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