

Technical Bulletin

Maintenance Topcoat Sealers

INNOTECH® MAINTENANCE TOPCOAT SEALERS are durable water-based, high-solids finish topcoat sealers to be used over other INNOTECH Solvent-Based or Water-Based sealers.

INNOTECH INTERIOR FLOOR FINISH

INNOTECH INTERIOR FLOOR FINISH is a durable water-based, high-solids, <u>high-gloss</u> finish topcoat sealer to be used over other INNOTECH Solvent-Based or Water-Based sealers.

INNOTECH NATURAL BEAUTY

INNOTECH NATURAL BEAUTY is a durable water-based, high-solids, <u>matte</u> finish topcoat sealer to be used over other INNOTECH Solvent-Based or Water-Based sealers.

Product Features and Benefits

INNOTECH MAINTENANCE TOPCOAT SEALERS...

- Can be used over water-based and solvent-based sealers.
- Is an excellent product for finishing interior sealed, high-gloss concrete surfaces when applied to the following:
 - · High-traffic interior decorative concrete surfaces
 - Interior colored concrete that has been sealed
 - Concrete treated with INNOTECH CHEMICAL STAIN+ or INNOTECH LIQUID DYE CONCENTRATE+ that has been sealed
 - Concrete coated with INNOTECH HIGH PERFORMANCE Sealers (POLYUREA SB 85+, SURPRO SB+ or SURPRO WB+)
 - Concrete coated with INNOTECH PERMASEAL+, INNOTECH CEMSEAL+ or any INNOTECH SOLVENT-BASED SEALERS+
- Will require fewer coats of floor polish on a porous surface, which reduces the cost associated with maintenance due to the high-solids content of this product.

Prior to Application

- Prior to applying INNOTECH MAINTENANCE TOPCOAT SEALERS over INNOTECH PERMASEAL⁺, INNOTECH CEMSEAL⁺ or any INNOTECH SOLVENT-BASED SEALER⁺, a minimum of 12 hours drying time is needed prior to application.
- When applying INNOTECH MAINTENANCE TOPCOAT SEALERS over INNOTECH POLYUREA SB 85†, INNOTECH SURPRO SB† or INNOTECH SURPRO WB†, a minimum of 24 hours drying time is needed prior to application.
- Before using INNOTECH MAINTENANCE TOPCOAT SEALERS, your surface must be cleaned, rinsed and allowed to completely dry.
- If existing sealer or finish is discolored or worn, remove and reseal before applying INNOTECH MAINTENANCE TOPCOAT SEALERS.
- Prior to application, test INNOTECH MAINTENANCE TOPCOAT SEALERS in an inconspicuous area to ensure compatibility. Contact an INNOTECH Representative with any
 questions about compatibility.

Product Application

- For trowel-finished concrete, apply INNOTECH MAINTENANCE TOPCOAT SEALERS with a micro-fiber pad or a #24 rayon synthetic "finish mop" (with looped ends).
- For imprinted or textured concrete, a quality low-volume pump-up sprayer or a roller may be used.

Available Packaging

- INNOTECH INTERIOR FLOOR FINISH is available in 1-gallon pails.
- INNOTECH NATURAL BEAUTY is available in 1- and 5-gallon units.

Dry Times

Drving times will vary depending on surface porosity, temperature, humidity and local conditions.

• <u>Set to Touch:</u> Surface can be touched approximately 45 minutes after application if temperature is at or above 68 °F.

Product Limitations

- For INTERIOR USE ONLY.
- Adhesive-backed tape (such as duct tape) left on INNOTECH MAINTENANCE TOPCOAT SEALERS for an extended period of time can create a chemical "weld" between the tape and the sealed substrate. If this happens, the sealer may be subject to delamination. Delamination can also occur when plastic or synthetic rubber mats are placed on the surface and left undisturbed over extended periods and when rubber tires on the sealed surface have been exposed to heat.
- Topcoat sealers are not to be used as a stand alone sealer and must be used over a sealer.

Coverage Information

Coverage rates of INNOTECH MAINTENANCE TOPCOATS may vary depending on the texture, porosity and condition of the concrete, application method, and other local conditions.

- First Coat: Approximately 800-1,000 s.f. per gallon over smooth-troweled concrete.
- Subsequent Coats: Approximately 1,800 s.f. per gallon, per coat.

Applicable Standards

INNOTECH MAINTENANCE TOPCOAT SEALERS comply with the following regulations and requirements:

- ASTM D 2047: Exceeds the coefficient of friction safety standards for slip resistance
- ASTM D 2801: Leveling
- ASTM D 2048-82: Powdering resistance
- ASTM D 3153-78: Recoatability

Product Shelf Life/Storage

Store INNOTECH MAINTENANCE TOPCOAT SEALERS indoors, away from heat or sunlight at a minimum temperature of 40 °F. Do not allow product to freeze. Shelf life: 12 months.

Product Handling

INNOTECH INTERIOR FLOOR FINISH

Maintenance: INTERIOR FLOOR FINISH

- Although INNOTECH INTERIOR FLOOR FINISH has a high-solids content, it has a "built-in" removability if stripped with INNOTECH INTERIOR FLOOR STRIP.
- Maintain INNOTECH INTERIOR FLOOR FINISH by burnishing to a high shine with a high-speed floor machine.

Technical Information: INTERIOR FLOOR FINISH

Please refer to the corresponding MSDS for hazard-related information.

......Milk-white; stable emulsion dries clear • Color

..... Slight, sweet Odor

..... 8.0±0.1 • pH

 Surface Tension 29 dynes per centimeter

• Flash Point None

INNOTECH NATURAL BEAUTY

Maintenance: NATURAL BEAUTY

- Although INNOTECH NATURAL BEAUTY has a high-solids content, it has a "built-in" removability if stripped with INNOTECH INTERIOR FLOOR STRIP.
- Maintain INNOTECH NATURAL BEAUTY by burnishing with a high-speed floor machine.

Technical Information: NATURAL BEAUTY

Please refer to the corresponding MSDS for hazard-related information.

Color Milk-white; stable emulsion dries clear

..... Slight, sweet · Odor.

..... 8.0±0.1 • pH

• Surface Tension 29 dynes per centimeter

 Flash Point None

Warranty

INNOTECH MAINTENANCE TOPCOAT SEALERS is a proprietary product, warranted to be of uniform quality within our stringent manufacturing tolerances. As no control is exercised over the product use, no warranty is made as to the effects of such use (neither expressed nor implied). Obligation of the seller and manufacturer under this warranty shall be limited to a refund of the purchase price of that portion of the material proven to be defective. The user assumes all other risk and liability resulting from uses of this product.

*PLEASE REFER TO CORRESPONDING TECHNICAL BULLETIN FOR PRODUCT AND APPLICATION DATA.

INNOTECH MAINTENANCE TOPCOAT SEALERS and other INNOTECH products are for professional use only.



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INNOTECH products can be purchased at:



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