

TOTAL SOLUTIONS STARTING FROM THE GROUND UP

EPOXY FLOORING 1/4"

FEATURES

- Final floor layer thickness of 1/4"
- Compressive strength over 10,000 PSI
- Chemical, abrasion, and impact resistance
- Layers will not lose integrity if scratched
- Exceptionally flat and level

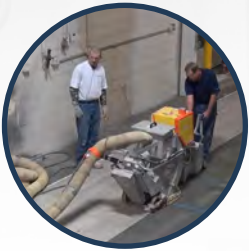
WARRANTY INFORMATION

Finished flooring is completed with a 5-Year warranty.

OSHA REGULATIONS

OSHA Regulation 1926.441(a)(4) - Floors shall be of acid resistant construction unless protected from acid accumulations.

4 STEPS TO A PERFECT FLOOR



STEP 1: Substrate Preparation

The floor is prepared for the new epoxy mortar layer. The top 3/16" of concrete is removed and the edges and expansion joints are keyed to ensure a solid bond.



STEP 2: Primer Installation

An epoxy primer layer is applied to the prepared concrete to create a penetrating chemical bond to the surface.



STEP 3: Mortar Installation

The epoxy mortar is mixed and screeded onto the wet primer and finished with power trowels and steel hand trowels at a nominal 1/4" thickness.



STEP 4: Topcoat Application

Two final topcoats of battery acid resistant, Bis F* epoxy are applied to complete the floor.

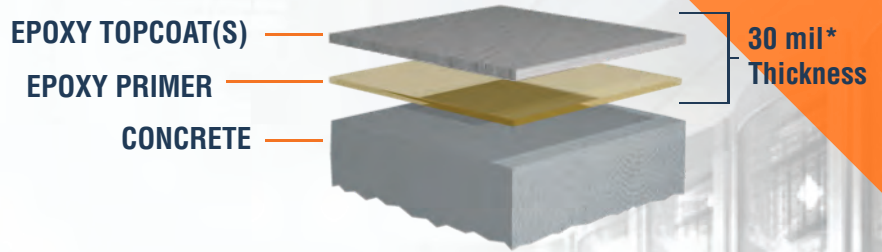
CONTACT THE BHS SALES TEAM FOR MORE INFORMATION ABOUT THIS PRODUCT

*Bis F is an epoxy resin used for adhesives and laminates.

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TOTAL SOLUTIONS STARTING FROM THE GROUND UP **EPOXY FLOORING 30 MIL***

FEATURES

- Final floor layer thickness of 30 mil*
- Chemical, abrasion, and impact resistance
- Textured finish for superior slip resistance
- Layers will not lose integrity if scratched
- Exceptionally flat and level

WARRANTY INFORMATION

Finished flooring is completed with a 13-month warranty.

OSHA REGULATIONS

OSHA Regulation 1926.441(a)(4) - Floors shall be of acid resistant construction unless protected from acid accumulations.

3 STEPS TO A PERFECT FLOOR



STEP 1: Substrate Preparation

The floor is prepared for the new epoxy layer. The top layer of concrete will require either blasting or grinding to achieve the right concrete surface profile, which will ensure a solid bond.



STEP 2: Primer Installation

An epoxy primer layer is applied to the prepared concrete to create a penetrating chemical bond to the surface.



STEP 3: Topcoat Application

Two final topcoats of battery acid resistant, Bis F[†] epoxy are applied to complete the floor.

* Not to be confused with millimeter (mm), the "mil" is a manufacturing-industry measurement of thickness. One mil (1 mil) equals one-thousandth of an inch (0.001 inch).
† Bis F is an epoxy resin used for adhesives and laminates.

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