

CONCRETE LEVELER™ PRIMER



High-Adhesion Acrylic Primer

FAQs

QUICK FACTS

Ready-to-use
Intended for use on prepared
concrete

Designed to prevent pinholes
and bubbles

Q: What is Concrete Leveler Primer, and what can it be used for?

A: Rapid Set Concrete Leveler Primer is a ready-to-use primer that improves the adhesion of self-leveling products to the concrete substrate and acts to seal porous concrete to prevent pinholes and bubbles from forming on the finished surface.

Q: How do I prepare the substrate before applying Concrete Leveler Primer?

A: Mechanically prepare the substrate to achieve ICRI Concrete Surface Profile (CSP) 3. The substrate must be clean, sound, have an absorbent surface, be free of oil, concrete sealers, or any other material that may inhibit bond. Remove all shot, dirt, and other debris. Acid etching the surface is not recommended.

Q: Do I need to dilute Concrete Leveler Primer?

A: No. Concrete Leveler Primer is ready to use. For excessively porous or absorbent concrete surfaces, multiple coats may be necessary. The first coat may be diluted with one part water to one part primer. Additional coats can be applied without diluting.

Q: What is the coverage of Concrete Leveler Primer?

A: One gallon of Concrete Leveler Primer will typically cover about 200 ft² to 400 ft².

Q: How many coats are required?

A: The number of coats depends on the porosity and absorption of the substrate. If the primer dries in less than 20 minutes, the substrate is excessively porous and will require an additional coat. Additional coats may be added as soon as the previous coat is dry. Add additional coats until the primer stays wet for at least 20 minutes.

Q: How do I apply Concrete Leveler Primer?

A: Apply primer to the substrate and work into the surface with a soft-bristle push broom. Spread evenly to coat the surface and avoid puddling thoroughly. Application with a paint roller or spray is not recommended as this may not sufficiently coat the surface.

Q: How soon can I apply Rapid Set products over Concrete Leveler Primer?

A: Cementitious products can be applied when the primer is thoroughly dry and tack-free. If more than 24 hours have elapsed, reapply primer.

Q: What is the Shelf Life of this material?

A: Concrete Leveler Primer has a shelf life of 2 years from the date of manufacture if never frozen and appropriately stored in a dry location, protected from moisture, out of direct sunlight, and in an undamaged package.



For more information or questions contact us at:
CTScement.com | 1.800.929.3030

CONCRETE LEVELER™ PRIMER



High-Adhesion Acrylic Primer

Q: Can I or should I use Concrete Leveler Primer with other Rapid Set Products like Concrete Mix, Cement All, and Mortar Mix?

A: Concrete Leveler Primer is compatible with many Rapid Set cement-based mortars and concrete. However, it is rarely required with products outside of the Self-Leveling product lines when the substrate is adequately prepared.

Q: Can I apply this over a tile floor?

A: No, Concrete Leveler Primer is not recommended for adhesion to tile.

Q: Can I apply this over a hardibacker or wood substrate?

A: Yes, Concrete Leveler Primer can be used over hardibacker or wood substrates. The primer must be applied in two coats per datasheet recommendations, and the subfloor must be appropriately restrained to prevent substrate movement, swelling, or shifting.

Q: What can I use to remove this from other material (splashing on aluminum siding, e.g.)?

A: Concrete Leveler Primer may be cleaned with soap and water before it has dried. When dry, it may be scraped with a blade or trowel.



For more information or questions contact us at:
CTScement.com | 1.800.929.3030