THIN-CRETE GROUT
Stampable Cementitious Overlay

DESCRIPTION
THIN-CRETE GROUT is a single-component, polymer-modified, cementitious, stampable overlay. When used with STAMPING TOOLS, THIN-CRETE GROUT provides a beautiful array of nature’s unique textures and colors. THIN-CRETE GROUT is designed for use on either new or worn concrete substrates.

PRIMARY APPLICATIONS
- Decorative walkways, driveways
- Pool decks
- Shopping centers, restaurants
- Architectural concrete
- Interior or exterior
- Patios and entryways
- Decorative resurfacing of old concrete
- Thin-set for ceramic tile

FEATURES/BENEFITS
- Unique decorative concrete resurfacing system that replicates nature’s finest textures and colors
- Available in neutral base and tint system or as pre-colored mix
- ANSI tested over waterproof membrane for balconies/ walkways
- Excellent adhesion to old or new concrete

SHELF LIFE
2 Years in original, unopened packaging with proper storage conditions.

PACKAGING
THIN-CRETE GROUT is available in 50 lb (22.7 kg) bags. THIN-CRETE GROUT is available as a tintable grout mix with a pre-measured colorant pack.

COVERAGE
A single bag of THIN-CRETE GROUT should cover approximately 25 ft² @ 1/4 in (2.32 m² @ 6.3 mm) or 15 ft² @ 3/8 in (1.39 m² @ 9 mm).
For a Thin-Set application approximate coverages are: 1/2” x 1/2” (12 x 12 mm) 25 to 40 sq. ft. (2.3 to 3.7 m²), and 1/4” x 3/8” x 1/4” (6 x 10 x 6 mm) 45 to 60 sq. ft. (4.2 to 5.6 m²)

COLORS
THIN-CRETE GROUT COLOR PACKS are available in 35 standard colors.
Pre-colored THIN-CRETE GROUT is available by special order. Custom-color matching for either system is also available. Minimum order quantities may apply.
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**DIRECTIONS FOR USE**

**SURFACE PREPARATION:** Concrete surfaces must be structurally sound, free of loose or deteriorated concrete and free of dust, dirt, paint, efflorescence, oil and all other contaminants. Remove any loose material and any coatings such as paint, curing agents, and sealers. Increte’s Uni-Strip is perfect for removing old coatings. Degrease surface with Increte Systems GREASE-AWAY degreaser using 4-8 fl. Oz. of degreaser to one gallon of water then rinse.

Mechanically abrade the surface to achieve a surface profile equal to CSP 2-3 in accordance with ICRI Guideline 310.2. Properly clean profiled area. Before installing Thin-Crete, all concrete subfloors must be primed with Increte Systems BOND-CRETE primer, 1 to 2 coats required depending on substrate profile (2 coats recommended).

**APPLICATION PROCESS:** In a clean bucket or paddle mixer (mortar mixer), add one THIN-CRETE GROUT COLOR PACK to 1 gal (3.8 L) of cool water, then add one 50 lb (22.7 kg) bag of THIN-CRETE GROUT. Once all powder has been added, mix for a minimum two to three minutes. Scrape sides and bottom of the mixing vessel to be certain all powder is completely wet out. Up to an additional pint (0.47 L) of water may be added. Be sure to use the same amount of water for each bag during the entire project.

Set gauge rake to appropriate thickness based on stamp tool relief. Remove any gauge rake marks by smoothing with INCRETE DELAY or TROWEL GLIDE and a Magic Trowel (lightweight squeegee).

Once placed, THIN-CRETE GROUT must reach a plastic state before it is ready for stamping. The actual time to wait will be dependent on atmospheric conditions. When ready to stamp, apply LIQUID RELEASE agent and perform stamping process per installation instructions.

After surface has cured, use THIN-CRETE ANTIQUING AGENT to add a secondary color effect. STAIN-CRETE may be used prior to THIN-CRETE ANTIQUING AGENT for dramatic effects. For maximum durability and wear resistance, apply a clear, acrylic sealer such as CLEAR SEAL or EVERCLEAR.

**PATCHING**

THIN-CRETE GROUT may be used as a patch/repair compound for applications up to 1/2 in (1.27 cm.)

**THIN-SET APPLICATION**

THIN-CRETE GROUT is ANSI (A118.40) certified for use as thin-set for ceramic tiles and dimension stone installation. Follow standard mixing instructions.

**APPLICATION OVER WATERPROOF MEMBRANE**

Recommended for use with Euclid Chemical TAMMSDECK system or similar urethane membranes. Prepare surface and apply membrane per manufacturer’s instructions. Apply a second coat of membrane and while still wet, broadcast 20-30 grit sand to refusal. Allow membrane to cure. Remove unbound sand. Mix and apply THIN-CRETE GROUT as directed above.

**PRECAUTIONS/LIMITATIONS**

- Do not use powder releases.
- Do not add admixtures or calcium chloride.
- Store in a dry place.
- Protect surrounding area.
- Existing construction joints must be honored.
- For professional use only.
- In all cases, consult the Safety Data Sheet before use.

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