



# THIN-CRETE

## PRODUCT NAME

### THIN-CRETE

MANUFACTURER & DISTRIBUTOR  
OF INDUSTRIAL CHEMICALS  
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## PRODUCT DESCRIPTION

**Increte Systems Thin-Crete Grout** is an easy to use, polymer-modified, cementitious-based, one-component surfacing compound designed for use on either new or worn concrete substrates. THIN-CRETE 's polymer modification promotes excellent adhesion, toughness, and long term durability. THIN-CRETE floors are especially resistance to moisture penetration and degradation due to hydrolysis.

## BENEFITS

THIN-CRETE GROUT provides:

- Unique decorative concrete resurfacing system.
- Variety of decorative appearances.
- Interior or exterior applications.
- Easy to use and safe.
- Excellent adhesion to old or new concrete.
- Low water demand (high compression strength, 6500 psi).
- Long term durability.

## APPLICATION PROCESS

Mix four to four and three quarter quarts of cool water with one 50-pound bucket of THIN-CRETE. Mix in a clean damp paddle mixer (mortar mixer). Mix for a minimum two –three minutes and adjust the water by adding up to a pint, as required. A drill and paddle mixer may also be used.

## SURFACE PREPARATION

The concrete surface should be free of unbound cementitious by products, loose dirt, oil, grease, or other contamination. Any animal or petroleum contamination should be remove with Increte's GREASE AWAY. Exterior surfaces should be acid etched using a 5 to 1 solution of water to muratic acid. Interior surfaces should be prepared by mechanical means ( shot-blast, sand-blast or by rotary sander). 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)

## RECOMMENDED THICKNESS & COVERAGE

For maximum economy, set gauge rake at 1/8-inch thickness. A single bag of THIN-CRETE should cover approximately 50 ft<sup>2</sup> @ 1/8-inch or 25 ft<sup>2</sup> @ 1/4-inch. THIN-CRETE is easily trowelled and may be brought to a feather-edge.

Applications over 1/4-inch or use of THIN-CRETE as a concrete patching and repair material may not be economical. However, when used with extender aggregates, THIN-CRETE may be used as an excellent patch/repair compound.

After placement the THIN-CRETE surface must reach a plastic state before it is ready for stamping (actual time will vary depending on atmospheric conditions). When ready to stamp apply release agent and perform stamping process per installation instructions. For maximum durability and wear resistance, two topcoats of Increte VOC compliant CLEAR SEAL coating must be applied. The resulting surface will be a unique decorative surface.

## COLORS

THIN-CRETE is manufactured in 30 standard colors.

## SAFETY PRECAUTIONS

**CAUTION** – Do not take internally. If swallowed contact a physician immediately. **KEEP AWAY FROM CHILDREN.**

## AVAILABILITY

Available through distributors or contact manufacturer.

## WARRANTY

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