

TECHNICAL DATA SHEET



NANOSEAL

**TOPCOAT FOR POLISHED CONCRETE, TILE,
MARBLE, GRANITE, BRICK PAVERS, CONCRETE
COUNTERTOPS, OVERLAYS, & MORE**

**40 GROSSETT DRIVE, SUITE 200, KIRKWOOD, NY 13795
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DESCRIPTION

This renewable finish used on polished concrete, tile, marble, granite, brick, pavers, concrete countertops, overlays, and many other surfaces. Nanoseal comes in matte and gloss, the two can be mixed together to achieve a satin.

FINISHES

Matte
Gloss

BENEFITS OF USE

- Seal and protects a multitude of substrates
- Adheres to alkalines, such as ASR - compromised concrete
- Adheres to acidics, such as incompletely neutralized acid stained substrates
- Fills pores and adds gloss without risk of whitening
- Very high abrasion resistance for superior durability
- Outstanding satin resistance for multi-site use
- Efflorescence resistance for easier cleaning
- New self-cross-linking nano-based waterborne copolymer that may just be the most versatile and important coating available

TEMPERATURE / CURE RATE

NanoSeal should be applied between temperatures of 50-90°F.

The next coat can be applied over the previous coat after it passes a simple scratch test (If you can scratch it with your fingernail, its not ready for another coat yet).

SURFACE PREPARATION

Surface must be clean, free from dust, dirt, mildew, oil, grease, paint, sealers, curing agents, waxes, and surface contamination.

We recommend wiping the piece down with acetone before starting the sealing process. Acetone leaves the least amount of residue of most of the common solvents.

APPLICATION

NanoSeal can be applied with a microfiber pad or cloth. Use a French swirl technique when applying the sealer.

If needed NanoSeal can be diluted up to 75% with water. We recommend 50% dilution, this makes for a thinner coat. Thinner coats mean better scratch resistance, better curing rates, as well as easier to application without lines.

PACKAGING

1 Quart Containers
1 Gallon Containers
5 Gallon Buckets
50 Gallon Drums

COVERAGE/YIELD

1 Gallon of NanoSeal will cover approximately 800 - 2,000 sq ft

SHELF LIFE

Shelf Life: 2 years

Storage: Keep in sealed container. We recommend using an inert gas filler such as nitrogen or argon to keep the product fresh. DO NOT FREEZE.

DISPOSAL

Follow all federal, state, and local regulations when disposing of this product.

WARRANTY

Warranty of this product, when used according to the directions, is limited to refund of purchase price, or replacement of product (if defective), at manufacturer / seller's option. Trinic products shall not be liable for cost of labor or direct and/or incidental consequential damages.

SAFETY DATA SHEET

SDS for all Trinic products can be found on our website or by contacting us directly.