

enMAGIC

Technical Data Sheet (02/04/14) POLYMER MODIFIED CEMENTITIOUS MICRO TOPPING



PRODUCT DESCRIPTION

enMAGIC is trowel-grade polymer modified cementitious micro topping used for smoothing concrete countertops and creating interesting effects. enMAGIC may be integrally colored, stained, sanded, sandblasted, scored, and sealed like plain concrete.

BENEFITS AND FEATURES

- Easy to use, just add water
- Used to create depth and texture
- Easily accepts stains and dyes
- Works great to repair surface flaws

TECHNICAL INFORMATION

| | |
|------------------------------|-----------------|
| Drying time (re-coat) | 4 hours at 72°F |
| Drying time (staining) | Overnight |
| Nonvolatile content..... | 47% (+/-) 0.5 |
| pH..... | 0.5 – 11.5 |
| Bulk density..... | 8.2 lbs/gal |
| Application temperature..... | Above 45°F |

APPROXIMATE COVERAGE RATES

One gallon bucket will cover approximately 120 to 200 square feet.

INSTRUCTION FOR USE

SURFACE PREPARATION: Insure that the surface is clean, dry and free of grease, oil, and sealers prior to applying enMAGIC to a hardened concrete countertop surface.

MIXING: Mix enMAGIC with 18 oz to 24 oz of clean water depending upon the desired consistency. Mix by hand or with small drill in a one gallon bucket.

APPLICATION: Work with application techniques to gain confidence and familiarity. Dampen the substrate with water, pour the enMAGIC in a long thin line. Spread with a margin trowel, pool trowel, Magic Trowel or squeegee. Apply as thin as possible.

COLORING: Create samples to determine the rate of enCOLOR addition or to determine acid stain dilution rates.

LIMITATIONS: enMAGIC is a thin build product, avoid thickness of greater than 1/8". Do heavy patching and filling of deep holes prior to applying enMAGIC.

CAUTION: Contact with water may cause uncured enMAGIC to delaminate.

Please note: It is always recommended to test the product in a small, inconspicuous area (on the same concrete substrate) for desired results prior to application. Coverage rates may vary for all coatings and substrates depending on porosity, density, texture etc.

CLEAN UP

Warm, soapy water before material hardens. Dispose of containers in accordance with local and federal regulations.

SHELF LIFE

enMAGIC has a shelf life of one year in it's original, sealed, unopened container.

PACKAGING

enMAGIC is packaged in one gallon buckets either in gray or white.

PRECAUTIONS AND LIMITATIONS

- Keep out of reach of children.
- Use appropriate personal safety protection gear such as particle masks, eye protection and gloves.
- The statements made within this technical data sheet, SDS, product labels, etc are guidelines only. The end user should always perform tests and product evaluations prior to application to ensure suitability for particular uses.

SPECIAL NOTES

Please consult Safety Data Sheet (SDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 866-906-2006.

WARRANTY

SS Specialties warrants our products to be of good quality, free of defects and will conform to our published specification in force on the date of acceptance of the order. As the exclusive remedy for breach of this warranty, SS Specialties will replace defective materials ninety days after SS Specialties has shipped the product, all our warranty and other duties with respect to the quality of materials delivered shall conclusively be presumed to have been satisfied, all liability therefore terminates, and no action for breach of any said duties may thereafter be commenced. No warranty is expressed or implied as to the length of life of this product or merchantability or fitness. Liability, if any is limited to the purchase price of the material under no circumstances will SS Specialties be liable for a consequential damage to any in excess of the purchase price of their product.



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02/04/14