

MATTE 50

PRODUCT CODE: 010-MAT50

LIQUID MATTING AGENT FOR SOLVENT BASED ACRYLIC SEALERS

PRODUCT DESCRIPTION

Matte 50 is an easy to use, pourable, concentrated liquid Matting Agent Additive for post addition to solvent based acrylic sealers to reduce gloss levels. Satin or Matte finish Gloss levels are easily achieved by adding **Matte 50**. **Matte 50** has **ZERO (0) VOC's** and meets all applicable EPA Voc Regulations throughout the United States. **Matte 50** is packaged in pint bottles.

BENEFITS/FEATURES

- ◆ Provides satin or matte finish to solvent based sealers when desired.
- ◆ Economical choice when a satin or matte finish solvent based sealer is required.
- ◆ Excellent suspension characteristics provide universal compatibility without a viscosity increase.

RECOMMENDED APPLICATIONS

Matte 50 is most used in solvent based acrylic sealers for concrete coatings applications.

TECHNICAL INFORMATION

Solids.....n/a	Wet Appearance.....Cloudy White
Drying Time.....n/a	Dry Appearance.....Clear sand
Re-Coat Time.....n/a	VOC Content.....0 g/l
Foot Traffic.....Refer to Coatings Specs	Blush Resistance.....n/a
Wheel Traffic.....Refer to Coatings Specs	Solvent Resistance.....n/a
Application Temp.....Refer to Coatings Specs	Concrete Adhesion.....n/a

***Please note that low air and/or concrete temperatures and/or relative humidity may extend drying times. Follow recommended coverage rates for best results.

SPECIFICATIONS/COMPLIANCES

No specifications available. VOC and OTC Compliant.

APPROXIMATE COVERAGE RATES

*Coverage rates vary depending upon amount used per gallon of coating. Note that no more than 6 ounces per gallon should be used.

SHELF LIFE

Matte 50 has a shelf life of up to one year in it's original, sealed, unopened container.

PACKAGING

Matte 50 is packaged in 16 oz. plastic containers. Bulk sizes available upon request.

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MISC. PRODUCTS

MATTE 50

INSTRUCTIONS FOR USE

Substrate temperature must be no less than 40 degrees F and not exceed 80 degrees F. If applied outside these limits the sealer may not achieve adequate film formation and may have excessive air entrapment, bubbles, blushing or hazing.

Post add desired amount of **Matte 50** to solvent based acrylic sealer and stir with a drill mixer for approximately 2 - 3 minutes or until homogenous, prior to application. Stir lightly periodically during application to ensure an even gloss level. Failure to do so may result in a streaked finish with varying gloss levels. Remix any material left over with a drill mixer before applying. **Matte 50 is a flammable liquid. An approved respirator, safety goggles, and gloves are recommended.**

Suggested addition levels

Satin Finish - add 1 pint per 5 gallon of 25% solids acrylic sealer

Matte Finish - add 2 pints per 5 gallon of 25% solids acrylic sealer

*Addition levels may vary for different sealer formulations. Reduce or add Matte 50 volumes as needed for desired gloss level.

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. Spraying is not a recommended application method.

CLEAN-UP

Use Xylene. Dispose of containers in accordance with local and federal regulations.

PRODUCT REMOVAL

Refer to the coating manufacturer's product removal specifications.

PRECAUTIONS AND LIMITATIONS

- ▶ **Matte 50** will not freeze during storage, however, allow temperature to rise to 50 degrees F prior to application.
- ▶ All HVAC ventilation ducts should be somehow blocked prior to application so solvents fumes are not distributed.
- ▶ Keep away from open flames. **Matte 50** is flammable and is very susceptible to ignition.
- ▶ It is not recommended to apply sealer containing **Matte 50** over carpet, tile, and other types of floor adhesives.
- ▶ Coverage rates depend upon many conditions including application method, surface porosity, applicator, ect.
- ▶ Please be aware that sealers containing **Matte 50**, when dried may be slippery when wet.
- ▶ It is not recommended to thin **Matte 50**. Improper thinning may cause one of several possible issues.
- ▶ **Matte 50** can be applied to most sealer applications but may be incompatible to some. Test prior to use.

SPECIAL NOTES

Please consult Material Safety Data Sheet (MSDS) and read Warranty information prior to use. This information can be requested by contacting customer service at 615-323-9461.

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