



TROWEL TEX 1000 (former PREMIX 1000), 16/20, 20/30, SMOOTHCOAT

Cement Stucco Finish

DESCRIPTION

IMASCO CEMENT STUCCO FINISHES are a mixture of portland cement (conforming to ASTM C150), hydrated lime (conforming to ASTM C206), inert aggregates, and additives specially blended to provide a durable textured color coat.

ADVANTAGES

- Durable finish
- Variety of texture options
- Fire & Hail resistant
- Vapour permeable
- Suitable for most forms of construction

PACKAGING

90lb (40.7kg) moisture protective bag.

COVERAGE

Varies with thickness and texture.

Towel Tex 1000, 16/20 and 20/30	
Dash:	8 - 10 yds ² (6.7-8.4 m ²)
Textured:	10-14 yds ² (8.4-11.7 m ²)
Float:	11-15 yds ² (12.5- 6.7 m ²)
SmoothCoat	
(Skim & Double)	8 - 10 yds ² (6.7-8.4 m ²)

*Coverages given are approximate and will vary depending on substrate, details and individual application technique.

PREPARATION

Substrate surface must be firm, fully cured, clean and free of deleterious materials.

MIXING

The recommended amount of water is 1.5gal (7L) per 1 bag of IMASCO CEMENT STUCCO FINISH. However, this amount of water can be varied to achieve the desired consistency needed for a particular texture finish. Refer to Imasco texture instructions for more specific details.

Choose one of the following mixing methods.

Recommended Method

1. For improvement of color consistency for darker colors add all units of Imasco Artisan Color to approximately 1gal (4L) of water at the beginning of the mix cycle and

let color and water mix for approximately 3 minutes before the addition of IMASCO CEMENT STUCCO FINISH.

2. Then add the IMASCO CEMENT STUCCO FINISH along with remainder of required water to desired consistency. Mix for an additional 5 minutes.

Alternate Method

1. Mix 50% of 1 bag of IMASCO CEMENT STUCCO FINISH with 50% of required water, and then add all units of Imasco Color.
2. Add the remainder of IMASCO CEMENT STUCCO FINISH along with remainder of required water to desired consistency. Mix for an additional 5 minutes.

Do not add extra ingredients.

IMPORTANT - for uniformity of texture and color, measurement of ingredients (including mixing water) must be accurate. Successive batches shall be proportioned alike. Maximum mixing time 15 minutes.

Over mixing will cause soft stucco, color problems, and reduced workability.

COLOR ADDITION

Imasco Custom Colors (shown in our color charts) are available in many attractive colors, and in convenient protective jars. Refer to Color Ratio Table on back.

Each of our colors may be mixed with IMASCO CEMENT STUCCO FINISH at different ratios to provide a range of shades, from light to dark.

The maximum color addition is 1 jar of Imasco Custom Color per bag of IMASCO CEMENT STUCCO FINISH (equivalent to 6 jars in a 6 bag mix).

IMPORTANT - if working on a large project, it is important to purchase the same color batch number for the complete job. This will minimize color variation.

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We highly recommend that the contractor prepare an onsite sample for the builder's approval prior to commencing the project.

COLOR RATIO INSTRUCTIONS

For use with green label colors on Imasco's most current color chart.

Example:

Customer Request	Number	Ratio	Base
Mountain Mist	#131 - 6P	6 jars of #131	6 bags of Premix 1000
Tragic Lace	#139 - 3P	3 jars of #139	6 bags of Premix
Caribbean Breeze	#134 - 1P	1 jar of #134	6 bags of Premix

IMPORTANT:

Each new project must use color from the same batch number to achieve color consistency. Color indication on chart is approximate. Variation in color may occur due to weather, texture, job conditions, and application method. These variations are more noticeable on darker colors.

APPLICATION

HAND APPLICATION – apply using trowel.

Spread an even coat, then float or trowel to achieve the desired texture.

IMPORTANT - the addition of water in the floating or troweling application will disturb the color, and careful planning is necessary to keep working areas small enough to be completed without re-tempering with water. Additions of water or extensive troweling can cause segregation of ingredients resulting in uneven texture or color distortion. Moreover the addition of water will result in a lighter color than expected.

MACHINE APPLICATION

To reduce color variation in spray applications, a skim coat with a steel trowel is recommended to ensure basecoat is completely covered. Spray second coat to desired texture. This procedure greatly improves color consistency by preventing the basecoat from showing through.

Product must be applied in accordance with Imasco specifications (conforming to NBC, BCBC, ABC, BBC, AWCA, AWCI and NWCB guidelines).

WARNING - working time can be greatly affected by temperature and humidity. Application in extreme temperature will cause unsatisfactory results.

Note: Can be used as an interior product with proper ventilation.

Surface temperature must be above 4°C (39°F). Avoid applications late in the day if dew is imminent or if temperatures below 4°C (39°F) are expected within 24 hours.

Do not apply below grade.

CURING

During hot, dry, or dry windy conditions keep stucco moist for at least 48 hours by lightly misting walls. For best results, moist cure the stucco at the beginning and end of the day. Keep misting after the plaster takes its initial set. Do not spray the walls with high-pressure water for at least 72 hours. Finish coat may be applied after a minimum of 7 days, during ideal conditions. See the Imasco Guide Specifications for further information.

During the cold season special precautions should be taken. The basecoat should be applied above 4°C (39°F) and should remain above 4°C (39°F) for a minimum of 48 hours. Use insulated tarps, additional heating and air circulation as required. Refer to Imasco technical bulletin on techniques for Hoarding Stucco Work (TB001) and technical bulletin on Cold Weather Application (TB002). Note: technical bulletins are available at <http://www.imascominerals.com/contractors-resources.html>.

Some cracking and efflorescence are inherent to portland cement, and are not a reflection of product quality.

STORAGE

Keep in dry, cool area protected from the weather.

SHELF LIFE

Use as soon as possible and protect from moisture. Normal shelf life is 6 months, provided it is stored in a cool, dry area.

SAFETY PRECAUTIONS

IMASCO CEMENT STUCCO FINISH contains Portland cement and lime. Avoid contact with eyes or prolonged contact with skin. In case of eye contact, flush with plenty of water for at least 15 minutes. Get prompt medical attention. In case of skin contact, wash thoroughly with water. Wear eye protection and suitable dust mask. Do not take internally. KEEP OUT OF REACH OF CHILDREN.

WARRANTY

IMASCO CEMENT STUCCO FINISH manufactured to strict quality standards using the highest quality ingredients. Imasco Minerals Inc. fully guarantees its products and will refund or replace any product found to be defective. Liability is limited to replacement or refund only and no other warranty is expressed or implied. For individual products, Imasco Minerals Inc. offers a 5 year material defect warranty. Please see written warranties for further details.

Imasco Minerals Inc. is unable to accept responsibility for job conditions, workmanship, climate, damages due to transport, improper design, engineering or construction, or non-performance of adjacent materials. IMASCO products are intended for use by qualified professionals and are to be applied in accordance with all manufacturers' specifications. IMASCO disclaims all, and assumes no, liability for on-site visits by any IMASCO representative. IMASCO also disclaims all warranties, expressed or implied, except written warranties issued by IMASCO in accordance with IMASCO's Warranty Programs.

If further information is required, please contact your IMASCO representative.

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