



## PREMIX 1000

### Finish Coat Stucco

#### DESCRIPTION

IMASCO PREMIX 1000 is 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 colour coat.

#### ADVANTAGES

- Durable finish
- Lasts the life of construction
- Old world appearance
- High variety of texture options.

#### PACKAGING

88lb (40kg) moisture protective bag.

#### COVERAGE

Varies with thickness and texture. Approximately 8-10yds<sup>2</sup> (6.7-8.4m<sup>2</sup>)\* at 1/8" (3.2mm) thickness. IMASCO PREMIX 1000 is ideal for most trowel textures.

For a heavy rugged texture, one 88lb (40kg) bag of Imasco #0 White Aggregate or Imasco Spanish Trowel can be added to 6 bags of IMASCO PREMIX 1000.

\*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 PREMIX 1000. 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 colour consistency for darker colours add all units of Imasco Artisan Colour to approximately 1gal (4L) of water at the beginning of the mix cycle and let colour and water mix for

approximately 3 minutes before the addition of IMASCO PREMIX 1000.

2. Then add the IMASCO PREMIX 1000 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 PREMIX 1000 with 50% of required water, and then add all units of Imasco Colour.
2. Add the remainder of IMASCO PREMIX 1000 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 colour, 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, colour problems, and reduced workability.

#### COLOUR ADDITION

Imasco Custom Colours (shown in our colour charts) are available in many attractive colours, and in convenient protective jars. Refer to Colour Ratio Table on back.

Each of our colours may be mixed with IMASCO PREMIX 1000 at different ratios to provide a range of shades, from light to dark.

The maximum colour addition is 1 jar of Imasco Custom Colour per bag of IMASCO PREMIX 1000 (equivalent to 6 jars in a 6 bag mix).

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

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

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## COLOUR RATIO INSTRUCTIONS

For use with green label colours on Imasco's most current colour chart.

Example:

<i>Customer Request</i>	<i>Number</i>	<i>Ratio</i>	<i>Base</i>
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 colour from the same batch number to achieve colour consistency. Colour indication on chart is approximate. Variation in colour may occur due to weather, texture, job conditions, and application method. These variations are more noticeable on in darker colours.

## 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 colour, 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 colour distortion. Moreover the addition of water will result in a lighter colour than expected.

### MACHINE APPLICATION

To reduce colour 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 colour 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

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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-pressurized 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 PREMIX 1000 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 PREMIX 1000 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.**