



Technical Data Sheet

Giorgio Graesan TONACHINO

Effective from 30 May 2019

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Description

Tonachino is a natural lime marble plaster that can be used on internal and external surfaces. It is a breathable material that is resistant to mould and bacteria and is an excellent choice for areas of high humidity. It is easy to apply, and can be tinted with mineral pigment to achieve a range of colours. Giorgio Graesan recommends our entire range of lime based natural materials is used only by highly skilled and licensed tradespeople with extensive experience in this field. It is the responsibility of the applicator to understand the application method and the procedure involved, in order to obtain a satisfactory outcome.

Uses

Suitable for interior and exterior use

Can be applied over any standard building substrate following correct surface preparation

Colour

White to off-white colour. Can be tinted to a wide range of colours, using Giorgio Graesan Tints. When tinting the product it is recommended that the coloured product be left to rest for a minimum of 12 hours before applying to surfaces

Sheen Level

Flat

Coverage Rate

2.7 - 3.1kg/m² overall applied in 2 coats

Application Method

Trowel - Venetian plaster trowel

Typical Data at 25°C and 50% Relative Humidity

Drying Time	12 hours
Touch Dry	5 hours
Curing Time	48 hours
Usual No of Coats	Two coats



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Clean Up	Water
Packaging Sizes	21 kg
Abrasion Resistance	Very Good
Water Resistance	Excellent

Pot Life Once opened, use within 24 months. Store in a cool, dry and well ventilated place, away from sources of heat and from direct sunlight

Substrate Conditions

Substrate must be installed as per manufacturer's specifications prior to application

Substrate must be clean and free of dust, dirt, oil, salt, mould or any other contamination

Any base coats should be fully cured

For full details on application for each substrate refer to the Giorgio Graesan Specification and System Guide

Mixing

Tonachino is pre mixed and comes ready to use. Product will need to be mixed thoroughly before use.

Application

Before applying TONACHINO it is recommended that surface be prepared with Giorgio Graesan Primus Naturale. Primer to be applied with a roller in an even coat

Apply 1st coat of Tonachino with a steel trowel, ensuring thin, even coverage of the surface area approximately 1-1.1 mm thick. Allow 24 hours drying time before applying next coat.

Apply 2nd coat as a thin even coat approximately 1-1.1 mm, avoiding grooves and indents. Polishing of the Tonachino is performed during the final drying phase, using a steel trowel



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Precautions and Limitations

Adequate PPE should be used when mixing and applying product

Do not apply if the temperature will fall below 5°C or above 35°C during application.

Do not apply in direct sunlight, wind or rain and protect the finished work until fully cured

Transport and Storage

Store in a cool, dry place

Keep pail sealed when not in use

Disposal

Dispose of in accordance with local council regulations

Safety Data

Refer to Giorgio Graesan Tonachino SDS



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Giorgio Graesan will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, Giorgio Graesan Australia reserves the right to change these specifications without further notice. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.