

# TECHNICAL DATA SHEET

## MARMORINO NATURAL



Marmorino Natural is a natural classic finish trowel applied to achieve a durable and decorative appearance to any wall or ceiling.

Compliments TUFFTEX ARCHITECTURAL FINISHES extensive range of internal and external decorative finishes.

TUFFTEX has a superior range of decorative finishes whether it be internal or external, designed to enhance the appearance of walls or ceilings. TUFFTEX Venetian Plaster - Marmorino Natural, is a trowel applied, lime based, natural wall coating. Made from genuine Italian slaked lime aged for 48 months. TUFFTEX Venetian Plaster won't release harmful volatile organic compounds (VOC's) in the same way that acrylic paints, glues and sealers will. The added lime give the plaster a high pH and is a natural fungicide, which means it won't harbour mould. TUFFTEX VENETIAN PLASTER, Marmorino Natural can be tinted from light to dark colours.

- 7 Year Warranty
- Lime Based
- Durable Finish
- Creates a Seamless Finish
- Premixed product, just stir before use
- Easy, safe and economical clean up
- Low Volatile organic compound (VOC)

### USES

Interior Application  
Compliments:

- TUFF Render
- TUFF Mouldings
- TUFFTEX Texture Range
- TUFFTEX Polished Concrete
- Traditional Sand Finish Plaster
- Painted Brickwork
- Concrete Walls
- Ceilings

Suitable for interior use only. TUFFTEX recommends ensuring clients sign off on samples to ensure all parties agree on the aesthetics before the project begins, and all parties accept that aesthetics may change over time. TUFFTEX Venetian Plaster is also suitable for use in wet areas, but not for areas where water pools such as floors, shower floors, recesses, bath tubs and hand basins.

### SUBSTRATE CONDITION

Tufftex recommends that TUFFTEX VENETIAN PLASTER - MARMORINO NATURAL, be applied over dry already prepared walls. Ensure that the surface is clean, dry, and free of grease, oil, mould, dirt, surface chalk, dust, release agents, bond breakers or other contaminants that might interfere with adhesion. Surfaces consisting of freshly applied cement - rich renders should be left for a minimum of 14-28 days seasonal (to allow for the cement to fully cure) before TUFFTEX VENETIAN PLASTER - MARMORINO NATURAL is applied. Substrates must not contain more than 15% moisture (WME) prior to application. TUFFTEX advises that a coat of TUFFTEX Quartz Primer is applied before the TUFFTEX VENETIAN PLASTER Marmorino Natural is applied. This will aid adhesion, colour fastness, spread rate and trowel ability.

### SITE PREP

As well as the substrate being properly prepared, it is important to ensure that the work area is also made ready. This means masking and protective coverings of windows, doors and adjoining surfaces to avoid any markings. Drop sheets should also be used where required (tiles, pavers, downpipes etc.). TUFFTEX VENETIAN PLASTER is designed to last the test of time and as such care should be taken as a preventative measure of accidents occurring that could be easily preventable.

## WEATHER CONDITIONS

If rain is forecast or imminent within 4 hours of the application time, or if the temperatures are less than 10 degrees C or greater than 35 degrees C, then TUFFTEX VENETIAN PLASTER – Marmorino Natural, must not be applied to the surface.

Freshly applied Tufftex Venetian Plaster – Marmorino Natural, must be protected from rain, other sources of moisture and frosts for at least 48 hours after application.

## MIXING

TUFFTEX VENETIAN PLASTER is a pre-tinted ready-to-use product. Mixing is only required before applying the product by trowel or spatula. Mix until consistent before applying. As a rule, there is no need to add water to this product before application.

## APPLICATION

Apply by using stainless steel trowel or spatula and finish with specialised highly polished venetian trowels. Application should be done in thin layers over properly prepared substrates.

## CURING

It is important that the coating is protected from rain, moisture and cold conditions for the first 3-5 days after final application and from impact damage for 3-4 weeks.

## COLOUR

TUFFTEX Venetian Plaster exhibits excellent durability and premium shades with a mottled or patterned appearance under most climatic conditions. A protective and decorative service life of 7 years minimum would be expected, provided that the substrate remains undamaged. Please note that all lime based surface finishes will show some degree of fading and discolouration due to the impact of weather and airborne pollutants, this is a characteristic of the product. When applying renders and Applied Surface Finishes to walls, TUFFTEX recommends the use of regular expansion joints to cope with normal substrate movement. The location of expansion joints is the responsibility of the Builder and their Engineers. TUFFTEX Venetian Plaster is available in a wide range of colours. Contact TUFFTEX for your specific solution. All colours will fade to some degree with time if exposed to outside sun light.

## CLEANING UP

All of the equipment used to apply TUFFTEX acrylic coatings can be cleaned up by scrubbing with water immediately after use.

<b>Coverage:</b>	Approximately 12-15m <sup>2</sup>
<b>Wet Film Thickness:</b>	240 microns (approx average)
<b>Dry Film Thickness:</b>	150 microns (approx average)
<b>Shelf Life:</b>	12-24 months is to be expected.

TUFFTEX Venetian Plaster is hazardous according to health criteria of Safe Work Australia. Refer to TUFFTEX Venetian SDS.

## PROTECTIVE COATINGS

Cera Brilliante Wax can be applied to MARMORINO NATURAL after completion to enhance and protect. A more natural look can be achieved by applying TUFFTEX Nano Penetrating Sealer instead.

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