

# MARMOLUX

## NATURAL MARBLE FINISH

### DESCRIPTION

MARMOLUX is a traditional natural marble finish applied since the 16th and 17th centuries in Venetian palaces.

The material has a base of mature lime putty and is blended with carefully selected marble powders and vegetable extracts. The smooth polished finish of the MARMOLUX creates an aesthetic appearance to replicate marble stone and its frost resistance make it suitable for use both externally and internally. The porous structure of the MARMOLUX ensures that the product is vapour permeable and is therefore wholly suited to use both in restoration as well as new construction.

### TECHNICAL CHARACTERISTICS

Weight	1670 g/litre.
pH	11
Drying Time	2-4 days depending on weather conditions.
Full cure	1 month.
Coverage	1.5 to 2.0 kgs/m <sup>2</sup> dependent upon the substrate and the finish desired.
Packaging	5kg or 25kg tubs.

### APPLICATION

The optimum background for MARMOLUX is newly applied lime plaster, Unilit 40 or 45 for example, where it can be applied without the requirement for a bonding agent. Preparation of the substrate is required if the MARMOLUX is to be applied over synthetic backgrounds of previous paint, cement plaster, gypsum or concrete.

Unilit 15/P1 should be used as a bonding bridge for concrete or cement and Coridecor Start for gypsum or previous coatings.

MARMOLUX is supplied ready mixed in paste form requiring only stirring with a light duty whisk. Backgrounds should be lightly dampened to control suction and temperatures should be between 5°C and 35°C.

Application of MARMOLUX is by stainless steel trowel in two passes. The first layer should not exceed 0.5 to 0.8mm and the second of 0.3 to 0.5 mm is applied before the first has totally dried. This second layer is applied with a flexible stainless steel trowel in a diagonal pattern to the first to create a random but consistent form. As the material begins to set it is trowelled with the same tool to blend the two coats into a uniform decorative form that is unique in its beauty.

The finished surface is polished with wool or cotton cloth to create an attractive sheen or beeswax can be applied as a protective layer.. Waxing should not be undertaken until the works have been accepted for handover as repair afterwards is difficult without the removal of the wax..

NOTE : IT IS RECOMMENDED THAT A SAMPLE OF FINISHED WORKS IS PREPARED FOR APPROVAL PRIOR TO COMMENCEMENT.

## **COLOURS**

White, old rose and three shades of ivory.

## **REMARKS**

The current data sheet replaces any previous version.

Our advice and information are given in good faith and depending on the latest developments of our products. We guarantee the consistent quality of our products, but do not accept any liability concerning their application. In any case, we do recommend to consider the type of substrate and the climatic conditions before applying our products or to apply a test surface in order to analyse the suitability of the product for the given substrate.

In case of doubt regarding the substrate, consult our technical service department.