## TECHNICAL DATA SHEET INT/fi/00

# TECHNICAL DATA SHEET FINITURA MADREPERLATA

#### **Technical characteristics**

FINITURA MADREPERLATA is a decorative wax, in paste form, with mother of pearl reflections, meant for application on to Raffaello Decor Stucco as a finish coat. Thanks to its special formulation and its quick and simple, one coat application and polishing, it is possible to obtain precious, mother of pearl reflections of various tonalities whilst still respecting the technique and the natural feel of the stucco on which the Finitura Madreperlata is applied. FINITURA MADREPERLATA protects the surface on to which it is applied making it more rub resistant.

#### Ideal use

Polishing and protection of interior walls and furnishings coated with decorative stucco such as Raffaello Decor Stucco.

## **Surface preparation**

Wait at least 6-8 hours after the application of the last coat of stucco and in any case until it is completely dry.

#### **Application method**

Using a defect-free spatula, apply a small amount of FINITURA MADREPERLATA in one coat, avoiding excessive pressure.

Apply a thin layer of product by making cross strokes without leaving accumulations and immediately removing excess material.

If you want to further enhance the final shine, after 30 minutes you can polish with a wool rag.

## **Technical characteristics: application**

Dilution:	Ready to use
Yield:	80-120 m <sup>2</sup> /l.
Application tools:	Stainless steel trowel by OIKOS
Base:	Raffaello Decor Stucco
Application temperature:	+5°C ÷ + 36°C (with relative humidity not exceeding 80%)
Drying time until touch dry:	1 h (temperature = 20°C with relative humidity at 75%)
Total drying time:	20 ÷ 24 days (temperature = 20°C with relative humidity at 75%)
Tools cleaning:	Water

#### Technical characteristics: the product

Composition:	dispersion of waxes and pigments with mother of pearl reflections
Specific weight:	0.98 kg/l +/- 3%
Viscosity:	Paste
Storage temperature:	+2C ÷ + 36°C. Keep from freezing
Reaction to fire:	Negative if applied on a non-inflammable base; water based material with
	dry thickness of less than 0,600 mm
Emission limits of Volatile Organic Compounds (VOC), in accordance with the norm 2004/42/CE:	
	Classification: A/I; VOC: 70 g/I (max);
	Limit phase I (from 1.1.2007):300 g/l, Limit phase II (from 1.1.2010):200 g/l



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INTERIOR

Colours: Packaging: shades from the colour chart 0,5 Litre

## Safety information

The product is free of heavy metals such as lead or chrome. It does not contain toxic solvents, aromatics or chlorides. There is no risk of any dangerous polymerisation. The product is considered to be a nondangerous substance if used in the technically correct manner. Normal cautionary measures for the handling of water-based paints are advised. No special arrangements are required for the storage, movement and transportation of the product; the containers, residue, eventual spilt material should be cleaned up using absorbent inert material such as sand, soil etc. etc. and then disposed of in accordance with the regional and national regulations in force at that time. Transportation must be carried out in accordance with international agreements.

#### Note

The company Oikos Spa guarantees, to the best of its own technical and scientific knowledge, that the information contained in this technical data sheet is correct.

Notwithstanding that indicated above, Oikos takes no responsibility for the results obtained through the use of this product in as much as it is not possible for Oikos to check or control the application method used. For this reason, we recommend that you check carefully that each product chosen, is suitable for each individual use to which it is put.

