

## Description

Antique effect paint, filling, masking, vapor permeable and with a very high resistance to abrasion. The product is available in the versions 03 (grain size max 0,3 mm) and 07 (grain size max. 0,7 mm)

## Ideal Use

Decoration for interior walls.

## Surface Preparation

Clean the surface to be decorated removing any loose or flaking material. On old and crumbling surfaces, it is recommended to apply a coat of NEOFIX by OIKOS. On surfaces that are in good condition, proceed to apply a coat of the primer IL PRIMER by OIKOS.

Wait at least 8 hours before applying finishing products.

## Application Method

**Antique effect:** using a brush, apply a coat of BIAMAX, diluted 10% - 15% with drinkable water, crossing over the brush strokes.

**Plaster type finish:** using a stainless steel trowel, apply 2 even coats of BIAMAX 07, leaving 7 ÷ 8 hours between coats. Before the second coat dries, proceed to smooth over the surface using the plastic trowel in circular movements.

## Finishes and protection

To achieve a starry finish "Stellato", it is possible to mix with Biamax the additive DECORGLITTER by Oikos.

## 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 non-dangerous 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.

## Application

Dilution	Plaster type finish: BIAMAX 07 ready to use. Antique effect : 10 ÷ 15% with drinkable water.
Yield	Plaster type finish: 1,2 mq/l in two coats of BIAMAX 07. Antique effect: 3,5 ÷ 4 mq/l in one coat BIAMAX 07 4 ÷ 4,5 mq/l in one coat BIAMAX 03
Application tools	Brush, stainless steel trowel, plastic trowel
Primers	NEOFIX, IL PRIMER by OIKOS
Application temperature	+5°C ÷ +36°C (with relative humidity not exceeding 80%)
Drying time touch dry	2 ÷ 3 h (temperature = 20°C with relative humidity at 75%)
Total drying time	12 ÷ 14 h (temperature = 20°C with relative humidity at 75%)
Time until possible to paint over	6 ÷ 8 h (temperature = 20°C with relative humidity at 75%)
Tools cleaning	Water

## Product

Composizione	Resine acriliche in dispersione acquosa, cariche con granulometria selezionata, biossido di titanio, pigmenti organici ed inorganici, additivi atti a facilitare l'applicazione e la filmazione.
Peso specifico	1,6 Kg/l +/- 3% (Bianco)
Granulometria	BIAMAX 03: max 0,3 mm BIAMAX 07: max 0,7 mm
PH	8,5 ÷ 9,5
Viscosità	BIAMAX 03: 30.000 CPS +/- 5% Brookfield (RVT 20 giri/min.25°C) BIAMAX 07: 37.500 CPS +/- 5% Brookfield (RVT 20 giri/min.25°C)
Temperatura di stoccaggio	+2°C ÷ +36°C. Teme il gelo
Permeabilità al vapore acqueo Sd	BIAMAX 03: Alta ; Sd: 0,009 m (UNI EN ISO 7783-2:2001) BIAMAX 07: Alta ; Sd: 0,007 m (UNI EN ISO 7783-2:2001)
Resistenza al distacco e aggrappaggio	2 MPa, rottura A/B (UNI EN ISO 4624:2006)
Limite di emissione di Composti Organici Volatili (VOC), secondo Direttiva 2004/42/CE	BIAMAX 03 Classe di appartenenza: A/a; VOC: 16 g/l (massimo); Limite Fase I (dal 1.1.2007): 75 g/l, Limite Fase II (dal 1.1.2010): 30g/l  BIAMAX 07 Classe di appartenenza: A/a; VOC: 26 g/l (massimo); Limite Fase I (dal 1.1.2007): 75 g/l, Limite Fase II (dal 1.1.2010): 30g/l
Colori	Bianco + Tinte di cartella
Confezioni	Litri 1 - 4 - 10 - 14

## Specifications

Clean the surface to be decorated removing any loose or flaking material. On old and crumbling surfaces, it is recommended to apply a coat of an acrylic sealer such as NEOFIX by OIKOS. On surfaces that are in good condition, proceed to apply a coat of the primer IL PRIMER by OIKOS.

**Antique effect:** apply, using a brush, a coat of BIAMAX, diluted 10% - 15% with drinkable water, crossing over the brush strokes.

**Plaster type finish:** apply, using a stainless steel trowel, two even coats of BIAMAX 07, leaving 7 ÷ 8 hours between coats. Before the second coat is fully dry, proceed to smooth over the surface in circular movements using a plastic trowel.

All must be carried out in accordance with the norms of application, at a cost of ..... m2 inclusive of materials and labour.

## Notes

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.