

# **Technical Data Sheet**



## BLATEM CERÁMICO (BLATEM CERAMIC)



## **DESCRIPTION**

Two-component polyurethane-acrylic enamel (cross-linked with aliphatic isocyanates) to be applied directly on different types of substrates, offering the maximum performance required in decoration as a finish.

#### **PROPERTIES**

Excellent adhesion on toilets. bathtubs. ceramics. tiles, stoneware, etc. Extraordinary resistance to atmospheric agents as well as excellent elasticity, hardness, abrasion resistance and maintenance of white colour (non-yellowing).

Wear-resistant and resistance to washing with conventional cleaning products.

#### **APPLICATIONS**

Indoor and outdoor use.

Ideal for decoration and renovation of toilets and bathrooms (bathtubs, sinks, toilets, tiles, etc.). It can also be used on other elements such as radiators, screens, windows, cabinets in order to harmonize the room.

## **TECHNICAL CHARACTERISTICS**

Finish: Satin. Leveling: Excellent. Adhesion: Extraordinary.

Touch drying:  $50 \pm 20$  minutes at  $25 \pm 8$ °C.

Mixing ratio: 4:1 by volume (4 Blatem Ceramico:1 Blatem Ceramico Hardener).

Pot-life: More than 8 hours. Recoat: 18-24 hours.

Viscosity:  $100 \pm 40$ " F-4 (Ford Cup n° 4) at  $23 \pm 8$ °C (ASTM D-1200).

Density:  $1,28 \pm 0,10$  gr/cc (UNE-EN-ISO 2811-1 and 2). Fineness:  $7.5 \pm 1$  H.G. (Hegman Gauge) (UNE-EN-ISO 1524).

Yield: 9-12 m2/L and coat.

Conservation: Over a year in original closed container. Utensils: Cleaning with our solvent Disolvente Blatempur.

## SURFACE PREPARATION

The surface must be free from dust, grease or dirt.

#### INSTRUCTIONS FOR USE

Apply with brush, roller or spray gun.

Product ready to use. Do not apply on surfaces overheated by solar rays.

Apply in thin layers and respect recoat times.

#### **RECOMMENDATIONS**

Stir the content until the product is homogenized.

It must be mixed with its hardener in the exact ratio.

Do not apply with relative humidity over 85%, or on surfaces with high insolation.

## **PACKAGING**

Available in containers of 500 + 125 ml.

## **STORAGE**

Maximum recommended storage time: 12 months in its original container tightly closed and protected from weathering (sheltered and at temperature between 5 and 35°C)

#### **SAFETY INFORMATION**

It is essential to follow the instructions on the package label. For more information refer to the product safety sheet.

DATE: 16/08/16

The data provided in this data sheet have been made by the technical services of this company and they must be followed for a correct application of the product.

Any application carried out by the client without any possibility of control and prior consent from our company, in case of not following the instructions indicated, will be the sole responsibility of the client.

It will be also the responsibility of the client not to take the appropriate measures in order to comply with the legislation in force. The information in this technical sheet is based on the knowledge of the product following to tests carried out by the technical services of this company. But taking into account that paints are beyond our control in certain circumstances, especially regarding their application, we can not guarantee more than the quality of the paint itself. This company reserves the right to modify the content of the data of this technical sheet without previous notice.