**Description**

SMALTOCEM is a thixotropic primer for wood and wall surfaces which is suitable for subsequent preparation of the application of enamel finishes; it is also suitable as a matt finish for plaster and wood.

**Characteristics**

SMALTOCEM does not run, does not drip, has a strong filling capacity and is completely washable.

Not being absorbent, it is an ideal primer for enamel finishes that can be applied without risk to them losing their glossiness.

The exceptional hardness of the resins with which SMALTOCEM is produced allow it to be sanded very quickly after application.

**Composition**

SMALTOCEM: acrylic resins in a liquid state, titanium dioxide, talc, calcium carbonates, cellulose, moistening agents and dispersers, water, natural preservatives.

**Chemical and physical characteristics**

* Appearance Thixotropic paste
* Specific weight 20° C +/- 1° C 1,33 approx
* pH 8/10

**Preparation of the surface**

The surface must be dry, absorbent, clean, without dust or traces of fats.

**Finishing plaster:** thorough scraping away of old and flaking paint and subsequent smoothing and filling if necessary.

**Plaster levelling:** ensure it is perfectly dry.

**Wood:** in the presence of old paint which is flaked and pealing, it is necessary to remove it; after which thorough cleaning is necessary with repeated washes with water and caustic soda or strong detergents until the wood surface is completely visible.

Fill, where necessary, limiting to cracks and knots.

**Application**

Stir well before application.

Application by brush, roller or spray-gun; after 30-60 minutes it is possible to proceed with sanding and successive finishes.

Do not apply at temperatures below +5°C or above +35°C or with humidity >80%.

**Colours**

SMALTOCEM is white and thanks to the tintometric system with our collection of universal colouring pastes which are non-toxic and VOC exempt, it is possible to obtain over 1000 colours.

Considering the strength of its whitening capacity, it is possible to obtain only pastel colours.

**Dilution**

Dilution: with water.

Brush/roller: 5-10 % Spray-gun: 15 - 20 %

**Warning**

Protect doors, windows, frames and in general all parts that should not be painted. Any stains or splashes should be removed immediately with water.

**Consumption**

SMALTOCEM has a yield of 10-11 m²/lt per coat according to the level of absorption and the type of surface.

**Equipment for application**

SMALTOCEM can be applied by brush, wool roller (preferably short-haired) or sprayed. Wash equipment with water after use.

**Packaging and storage**

The product is supplied in plastic buckets of 0,75, 2,5 and

15 lt. Stored in original, well-sealed containers, the product is stable for a period of 12 months providing the room temperature is not below +5°C or above + 35°C.

**Health and safety regulations**

Ventilate during application.

Avoid contact with skin and eyes, in case of contact wash immediately with plenty of water.

Keep out of the reach of children.

As regards the evaluation of toxicological data, please see the safety data sheet.

**Disposal**

Dispose of the product according to local health and safety regulations. Empty containers must be recycled.

**Note**

Dolci colori srl reserves the right to modify this data sheet

without prior notice.

Date: 11/11/19