### Technical data sheet IS/0260

# NATURAL SOY Fixative - protective



#### Description

NATURAL SOY is a completely natural product derived from soya.

NATURAL SOY is used in circumstances where the whole cycle must be completely natural, to fix powdery surfaces, new plaster, to protect finished made of lime or clay.

The product does not alter the breathability of the wall and fixes the surface area.

#### **Characteristics**

NATURAL SOY has a slight yellow-brown colouring, it becomes transparent when it dries, giving the surface a pleasant matt finish. As with all fixers, it confers a slight « wet-look » appearance, particularly with dark colours.

The product is not washable. For internal use.

#### **Physical characteristics**

liquid: amber colourSpecific weight: about 1000 gr x lt

– ph: about 10

perfume : natural essential oilsdilution : with water if necessary

#### Composition

NATURAL SOY is made up of water, polymers of soya, cellulose, dissolved waxes, preservatives in accordance to legal requirements, aromas and natural essences.

#### **Preparation of surfaces**

The surface must be clean, dry, exempt of flakes, exempt of salts and humidity and without traces of oils or fatty substances. We recommend a preliminary test.

#### **Application**

NATURAL SOY is ready to use.

Stir well before use and apply carefully ensuring there are no drips.

Drying time can vary from a minimum of 2 hours to longer, according to the temperature and level of absorption of the surface.

NATURAL SOY is also an excellent binding agent for « glazing » and water-colours. Add a small amount (1% - 5%) of natural earths and pigments previously dissolved in water.

For better dispersion of the pigment in the mixture, we recommend adding a percentage of 20-50% di **Pentasol TR/1000** to the water in which the pigment will be mixed.

#### Consumption

Average consumption is about 9-11 m<sup>2</sup>/lt but may vary according to the power of absorption of the surface and the method of application.

#### **Equipment for application**

NATURAL SOY is applied with brush, roller or by spraying.

Wash equipment with water after use.

### Packaging and storage

Cans of 5 and 25 lt.

NATURAL SOY should be stored in the original containers that are well-sealed, in a cool and dry place. It is stable for at least 12 months providing the room temperature is between +5°C and +30°C.

#### Health and safety regulations

The advice and indications given above are based on our experience and are of an informative nature and do not bind us to any responsibility. The application of the product takes place without our direct control, the user therefore takes all responsibility for any consequence of use. Our technical assistance team is available for any further information that might be necessary.

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Although the product is completely ecological, we recommend that the normal safety regulations are followed: keep out of the reach of children, protect eyes from possible splashes, do not dispose of residue into the drains.

#### **Disposal**

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

#### **VOC Volatile organic compounds**

Category A/h Liquid phase : Limit value of VOC 30 g/l

Contents of VOC = 12,36 gr/lt

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