



# SATINAL

## Smoothing plaster for cementitious mortars

**RIALTO SATINAL** is a leveling product mainly composed of pulverized mineral high-purity sand, a plastic synthetic binder and special additives to provide perfect adhesion to the substrate.

### PROPERTIES

**RIALTO SATINAL** is marked by and stands out for the following characteristics:

- it has a high degree of permanent elasticity
- it has an excellent surface adherence
- it is long-lasting
- it is ready to use
- it is easy to apply using a trowel
- it dries fast
- it is non-flammable
- specific gravity:  $1.80 \pm 0.05$  Kg/l
- pH: 7.5
- viscosity:  $170,000 \pm 10,000$  mPas
- dry residue:  $74.5 \pm 0.5\%$  by weight.

### PURPOSES

**RIALTO SATINAL** is ideal for thin patching and for leveling porous or slightly rustic substrates.

Provided the surfaces are clean, dry and free of grease stains, **RIALTO SATINAL** can be applied to:

- fine plasters
- decorative concrete
- painted interior surfaces

### WORKING INSTRUCTIONS

- thoroughly clean surface to be applied on, making sure to remove loose particles
- if there is dust or deteriorated paint on the surface, apply a coat of **RIALTO STABILIZER** (exterior surfaces) or **RIALTO PRIMER** (interior surfaces) and allow at least 12 hours before applying **RIALTO SATINAL**
- stir the product well before use
- apply the product using a stainless steel trowel
- this product requires approximately 4 hours to dry. Drying time, however, may vary as a result of the weather and thickness of the applied coat
- **RIALTO SATINAL** is not intended for application on bricks and on surfaces with evident saltpeter or water stains
- clean equipment with water immediately after use
- do not apply in rainy weather or at temperatures below 7°C (44°F)
- protect product in the container from frost and temperature above 40°C (104°F)
- dispose of product with care
- dispose of waste through authorized waste disposal services

### COVERING CAPACITY

The covering capacity ranges from 1,5 to 3,5 kg/m<sup>2</sup> (0.8-1.9 sq.yd/lb), depending on the nature and absorption rate of the surface.

### PACKAGING

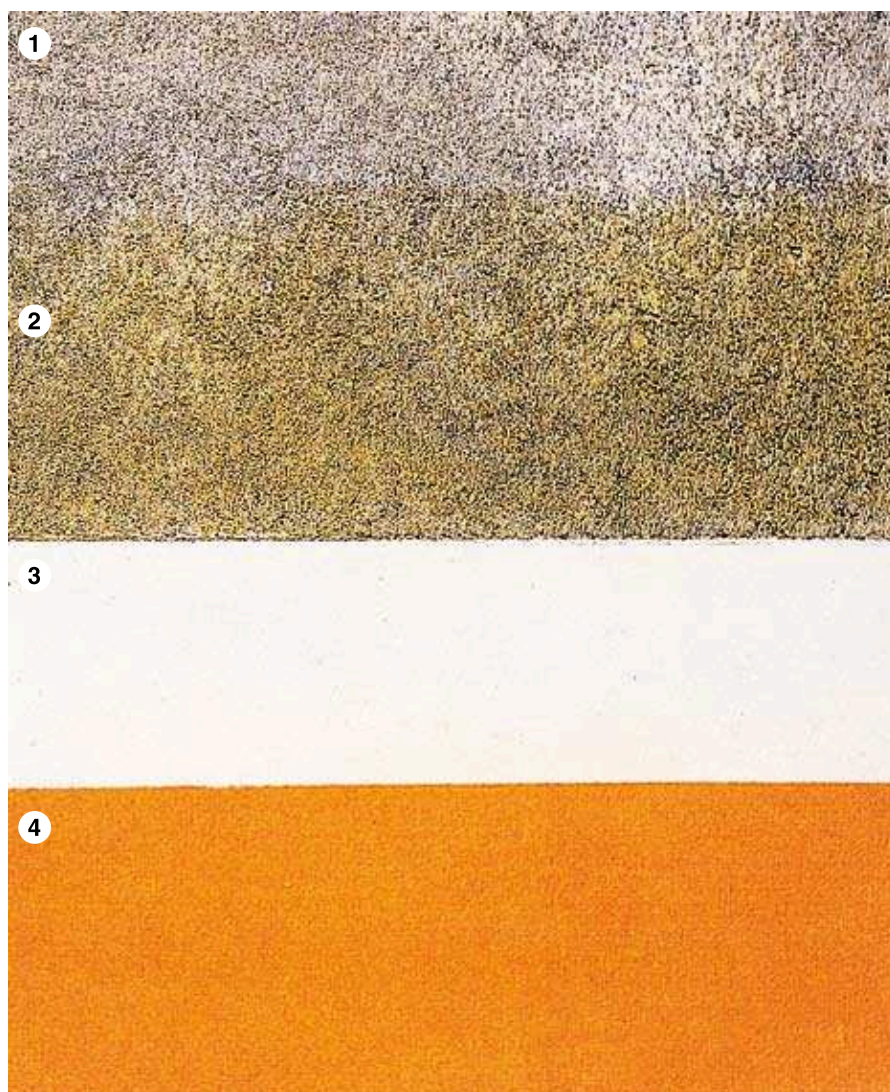
**RIALTO SATINAL** is available in 5 kg and 20 kg containers.

### REFERENCES

For further information regarding the product mentioned in the text, see the following technical sheets:

**RIALTO PRIMER**

**RIALTO STABILIZER**



- (1) Untreated surface
- (2) Application of stabilizing primer  
**RIALTO STABILIZER**
- (3) Application of smoothing plaster  
**RIALTO SATINAL**
- (4) Application of decorative plaster  
**RIALTO ERALIT**

For further help or information regarding the products in the **RIALTO** range contact your local dealer.

Every care has been taken to ensure that the information provided in this technical data sheet is accurate. **Harpo** is unable to guarantee results as it has no control over the conditions under which its products are applied.