# TECHNICAL DATA SHEET MIZAAR Professional, lime based, polished plaster





## **PRODUCT DESCRIPTION**

Traditional troweled finish based on slaked lime with a traditional polished Venetian plaster effect.

## INTENDED USE

Destination:	Specific for:
Interiors	Cement based surfaces, gypsum and plasterboard
	Walls

## SURFACE PREPARATION

The correct surface preparation of the substrate will guarantee the best results in terms of product yield, appearance and resistance in time of the finish.

## **CEMENT, GYPSUM AND PLASTERBOARD SURFACES**

- New unpainted surfaces Clean the surface and remove all possible traces of dust or dirt. Treat the substrate
  with a priming coat of ADIFIX thinned as specified and allow to dry. Proceed with the application of a basecoat
  using FONDO UNIVERSALE thinned in the recommended doses.
- Previously painted surfaces: Check that the state of the existing paintwork is in excellent condition, if so, proceed directly with the application of the FONDO UNIVERSALE, as described in the previous paragraph. If the surface shows signs of defects, such as peeling or chalking, remove any loose parts that would compromise the correct adhesion of the product then proceed as indicated hereabove for New unpainted surfaces.

## Additional information:

- The substrates must in every case be sound, dry and clean.
- Remove all possible traces of dust, dirt or other impurities before the application.
- The nature of the support can change the final appearance of product.

The information reported herein is the result of our best experience and technical knowledge to date and is given in good faith and for guidance only. ADICOLOR cannot be held responsible for the actual use of the product since the application is influenced by many factors and is carried out beyond our control. The data and information herein may be subject to changes, even without notice, as a result of any technical development. This technical data sheet cancels and replaces any existing previous version.

#### INSTRUCTIONS FOR USE

#### Tools used for application

Stainless-steel trowel with rounded edges

**N.B**. The size of the trowel will determine the final effect of the finish.

#### **APPLICATION METHOD**

- To obtain the best workability, it is recommended to use the product after at least 12 hours from coloring
- Apply a first level coat of MIZAAR onto the prepared surface using a stainless-steel rounded trowel. The surface
  of this layer should result to be totally smooth and uniform, without edge marks or roughness.
- When the first coat is completely dry, apply the second coat, spreading the product with crossed and nonuniform movements, creating a very smooth and compact surface, free from any defects or edge marks.
- Spread a thin and final layer of product using thorough and consistent movements and strong pressure on the trowel. Continue troweling and burnishing until the desired finish and sheen is achieved.
- To provide the coating with more shine, a higher protection and give more evidence to the pattern, it is possible to apply our waterborne EASYWAX to the surface. In this case, after total drying of the coating, spread the wax with a synthetic sponge then wipe down with a soft cloth to polish before the wax is completely dry.

₩3	Indicative spread rate (m²/ℓ)	-	-	1.2 to 2
•	Thinning (%)	-	water	Ready to use
	Touch dry (at 25°C)	-	hours	2 to 4
	Totally dry	-	hours	48
199 199	Recoat time	-	hours	4 to 6
Ĩ	Density (kg/l, ±0.02)	ISO 2811	at 20°C	1.600
рН	pH value (±0.5)	-	-	7.5

#### **TECHNICAL SPECIFICATIONS**

\* the data herein reported refer to measurements made at the end of the production process.

#### TOOL CLEANING

Clean working tools immediately after use with soap and water.

The information reported herein is the result of our best experience and technical knowledge to date and is given in good faith and for guidance only. ADICOLOR cannot be held responsible for the actual use of the product since the application is influenced by many factors and is carried out beyond our control. The data and information herein may be subject to changes, even without notice, as a result of any technical development. This technical data sheet cancels and replaces any existing previous version.

## WARNINGS AND ADDITIONAL INFORMATION

- Do not apply with air and surface temperatures below 5°C and above 28°C.
- The drying times indicated may vary in relation to the relative humidity and the existing temperature.
- Carefully verify spread rates and the surface area to be coated to avoid running short of product during the working
  process. This will also reduce the risk of eventual differences in tones.
- The spread rates and yields of the product are given as guidance only and may vary notably according to the substrate condition and the application method used.
- Stir the product thoroughly before use.
- It is recommended to mix the color into the product with the use of a mechanical mixing rod and to prepare the colored product at least 12 hours before the application.
- Remove masking tapes before total drying of the product.
- It is recommended to always carry out a sample test on the specific surface before starting the final work.

## HANDLING AND STORAGE

- Consult the relative **Safety Data Sheet** for the detailed health and safety information.
- Use the product in accordance with your current health and safety legislation regulations in force.
- Do not disperse the packaging in the environment
- Store the undiluted product, in original well sealed containers, in a cool and dry area, sheltered from frost and sources of heat.
- Protect the product at all times from freezing.

#### COLORS

#### Colors available:

White

#### Product included in the Adicolor tinting system:

**Reference color-guides** 

Decora©tive book

- If the product requires coloring, be sure to use product bases and colorants belonging to the same batch number for the same job to avoid slight variations in color from showing.
- When using multiple cans for the same job, we recommend to mix the relative products together before use. We
  also recommend to use products from the same batch numbers for the same application area.
- The colors presented in our catalogues are for guidance only, even when true product applications are shown. Colors may vary notably in relation to the application, the substrate, light reflectance and the environment.
- It is recommended to test and validate colors before carrying out the final job in order to avoid any disputes.

The information reported herein is the result of our best experience and technical knowledge to date and is given in good faith and for guidance only. ADICOLOR cannot be held responsible for the actual use of the product since the application is influenced by many factors and is carried out beyond our control. The data and information herein may be subject to changes, even without notice, as a result of any technical development. This technical data sheet cancels and replaces any existing previous version.