

## TECHNICAL DATA SHEET

# MINIERE

Metallic and mineral effect decorative finish



### PRODUCT DESCRIPTION

Decorative painting system for interiors and exteriors, designed to create metallic and mineral effect finishes. Miniere is available in different colors that are used in combination between each other to reproduce a natural-oxidation appearance that will remain unaltered by the wear of time.

### INTENDED USE

#### Destination:

Interiors  
Exteriors

#### Specific for:

Walls on cement based surfaces, gypsum, plasterboard and any type of suitably prepared support

### 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, then apply a one or two basecoats of **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 **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

- Roller
- Paint brush
- Sea sponge









### APPLICATION METHOD

- Brush or roller apply a coat of the main product color chosen. This will be the color that will be most noticeable in the final effect to be produced.
- Once the first coat has dried well, using of a brush and/or a sponge, apply one or more of any of the three remaining colors in the range. Use irregular and random strokes, allowing the first coat to show through in order to create the desired final pattern.

N.B. After the application of the FONDO UNIVERSALE basecoat, you can also make patterns with stencils or create materic effects using the texturing plasters DECORDEK or OLD FASHION.

Furthermore, it is possible to protect the finishing with an additional gloss or satin topcoat using one of the specific products in the Adicolor range.

## TECHNICAL SPECIFICATIONS

	Indicative spread rate per coat (m <sup>2</sup> /ℓ)	-	-	7 to 9
	Thinning (%)	-	water	Ready to use or with max 5%
	Touch dry (at 25°C)	-	hours	2 to 3
	Totally dry	-	hours	4 to 6
	Recoat time	-	hours	6 to 8
	Density (kg/ℓ, ±0.02)	ISO 2811	at 20°C	Argento: 1.070 Oro, Rame: 1.100 Grafite 1.450 Ruggine, Verderame 1.380
	Viscosity Brookfield (mPa·s)	ISO 2555	at 25°C	7,000 to 9,000
<b>pH</b>	pH value (±0.5)	-	-	8.5
	Solid contents by weight (% , ±1)	-	-	35 to 60 in relation to the color

\* 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.

## 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.
- 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 user's 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:

- Argento (Silver)
- Oro (Gold)
- Grafite (Graphite)
- Ruggine (Rust)
- Rame (Copper)
- Verderame (Verdigris)

<b>Reference color-guides</b>	<ul style="list-style-type: none"><li>▪ The specific product catalogue/color-guide</li></ul>
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- 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.