TECHNICAL DATA SHEET

# L'ANTIUMIDO

Waterborne anti-humidity paint

#### **PRODUCT DESCRIPTION**

Matt, waterborne paint that creates a high resistant barrier against rising damp on walls. It is also be possible to paint over with other finishes.

# **INTENDED USE**

Interiors, Exteriors not directly exposed to atmospheric agents

**Destination:** 

# Specific for:

Cement based surfaces

Cellars, garages, bricks walls and slightly damp surfaces (without leaking water).

#### 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 BASED SURFACES**

- New unpainted surfaces Clean the surface and remove all possible traces of dust or dirt. In presence of mold, clean the surface well with SANIFLEX.
- Previously painted surfaces: Check that the state of the existing paintwork is in excellent condition, if so, proceed directly with the application of the paint. 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 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

- Brush
- Roller

# **APPLICATION METHOD**

• Apply the product in two coats or three coats according to the thickness and the barrier effect desired. It is recommended to fill all cavities well.

**	Indicative spread rate per coat (m²/ℓ)	-	-	4 to 6
۵	Thinning (%)	-	water	Ready to use or with max. 5% water
	Touch dry (at 25°C)	-	hours	6 to 8
	Totally dry	-	hours	24
19 19 19 19 19 19 19 19 19 19 19 19 19 1	Recoat time	-	hours	After at least 12 (with other products, after 24)
I	Density (kg/ℓ, ±0.02)	ISO 2811	at 20°C	1.460
•	Viscosity Brookfield (mPa·s)	ISO 2555	at 22°C	9,000 to 11,000
рН	pH value (±0.5)	-	-	8.5
۲	Solid contents by weight (%, ±1)	-	-	65
~	Wet scrub resistance and cleanability	ISO 11998	-	Class 1
0	Hiding power	ISO 2814	-	Class 3
117	Gloss value (at 60°)	ISO 2813	-	2.7 Gloss Very Matt

#### **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.

### 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.

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# 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:

White

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