

ACCADUEO LINE

WATER PAINT "O MANO UNICA"

DESCRIPTION:

Single-coat water paint: prime washability for professional users. Perfect for interiors and exteriors, it is successfully used for all kind of civil or industrial paintworks. The fine shade of white and the satin finish include it in the class of valuable finishing paints.

FEATURES:

It is a flat wall paint with high standards as of coverage, hiding power and tear prevention, thus providing a double build of product on the substrate, if compared with ordinary products of the kind. These features allow a single coat application on substrates which are flat, smooth and not particularly absorbing, thus reducing labour costs.

Excellent as abrasionproof, breathable, brushable and dilatable paint: so it perfectly fits also very damp rooms. Its prime finish and the other properties above mentioned make this product particularly suitable for professional users. It is widely used for painting new or renovated buildings, and anywhere high performance and quick application are required.

PACKAGING: 14l**SPECIFICATIONS**

Binder: acrylic resins in aqueous emulsion.

Colour:	white	Thinner:	<i>Ready-mix</i>
Appearance/finish:	satiny	Specific weight :	<i>1.55 ± 0.05 g/cc</i>
Theoretic coverage by coat:	8-10 <i>sqm/litre</i>	Viscosity by inspection:	<i>thixotropic paste</i>
Number of coats:	1-2	Application temperature:	<i>5-35°C</i>
Drying process (20°C-60% R.H)		Stability (closed pot):	<i>18 months at 5-35°C</i>
• To the touch:	<i>2 hours</i>	Other:	<i>it can't stand the freeze</i>
• full process:	<i>12 hours</i>		
• resisting to washing:	<i>after 10 days</i>		

DIRECTIONS FOR APPLICATION

Types of substrate: *Building plastering, plain concrete, mortar, vibrated cement, plasterboard, etc. The substrate must be prepared as hereby indicated.*

Thinning method: *ready mix product*

Practical coverage: *It may differ from the theoretic one, as it depends upon the kind and absorption capacity of the substrate, and the application method as well.*

Application method: *by brush, roller, airless spray*

SURFACE PREPARATION

A substrate should be always checked as dry, solid, clean and sound to have a good coating system guaranteed.

New substrate: check the curing state of the plaster, which should be without any damp patches.

As for lime-cement base plastering, wait at least 4 weeks from the laying.

Any saline efflorescence is to be brushed and removed.

Any mildew mark is to be brushed, removed and treated with *Preven B*.

Stabilize the substrate with water based fixers like *Emulsionfarb series 0100* or solvent based fixers like *Alphafarb series 0109*. Wait for 4-5 hours. In case of very invasive mildew or weeds, power the water paint with 5-10% of anti-mildew additive *Preven A*.

Old substrate: Check the surface solidity removing the parts being not adherent or coherent by rubbing down, brushing, high-pressure washing or water sandblasting. Check the presence of clefts and fill them up using *Stucco Facile series 0011* or *Praticstuc F5 series 0005* for interiors, and *Betonfarb series 0807* for exteriors. Any saline efflorescence is to be brushed and removed. Any mildew mark is to be brushed, removed and treated with *Preven B*. Stabilize the substrate with water based fixers like *Emulsionfarb series 0100* or solvent based fixers like *Alphafarb series 0109*. Wait for 4-5 hours. In case of very invasive mildew or weeds, power the water paint with 5-10% of anti-mildew additive *Preven A*.

Coated substrate: Check the state and the adhesion of the previous coating, removing the parts being not adherent or coherent by rubbing down, brushing, high-pressure washing or water sandblasting. Any saline efflorescence is to be brushed and removed. Any mildew mark is to be brushed, removed and treated with *Preven B*. Stabilize the substrate with water based fixers like *Emulsionfarb series 0100* or solvent based fixers like *Alphafarb series 0109*. Wait for 4-5 hours. In case of very invasive mildew or weeds, power the water paint with 5-10% of anti-mildew additive *Preven A*.

A suitable and accurate preparation of the substrate is the best guarantee for a long life coating: if applied on a substrate being poor or treated improperly, even top quality products would be worn out prematurely, as they would undergo deterioration processes of the coating itself.

CONDITIONS FOR APPLICATION

Apply within 5-35°C temperature and max 80% humidity.

High humidity and low temperature may delay the suitable drying process, which is based on standard conditions (20°C and 60% RH). Do not apply under direct sunbeam action, stiff wind or forecast rain. The product should not be exposed to rain before 6-12 hours from application. Do not apply on frozen plastering. Clean work tools just after application. Store the product unthinned in closed containers, in a cool place, protecting it from freeze.

APPLICATION SYSTEMS

The water paint "O Mano unica" (ACCADUEO line) is a top quality finishing product for interior wall coating systems. The application system usually consists of one single finishing coat on substrates which are flat, not particularly absorbing and with plain colour. Anyway it is not prohibited to lay a second coat, not before 12 hours from the former, as for any application. It may be applied also on other water- or solvent-based paints, and plastic coatings as well. It is not suitable for silicate or lime coating systems.

SAFETY DIRECTIONS

Danger classification

Labelling procedures are pursuant to 67/548/EEC and 88/379/EEC directives, including their subsequent amendments and updates)

Warnings for the user: see safety sheet

Identification of waste typology:

Waste disposal must comply with Italian Law Decree nr. 22/97 and subsequent applicative provisions.

N.B. This technical schedule was drawn up according to the most up-to-date Farbe's know-how. However, it is not binding and it does not imply any responsibility or liability, also because of various use conditions. Farbe S.p.A. reserves the right to make technical changes without prior notice.