

TECHNICAL DATA SHEET

VELI&VELLUTI

Decorative finish with exclusive effect of
silk and velvet



DERMATOLOGICALLY TESTED

PRODUCT DESCRIPTION

Waterborne decorative effect finish for interiors with gold or silver reflections. The product is based on acrylic resins in aqueous emulsion, specific metallic pigments and special additives. It features an excellent adhesion and ease of application, creating unique finishes with suggestive effects of velvet and silk.

INTENDED USE

Destination:

Interiors

Specific for:

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 **ADIDROL B** thinned in the recommended doses and tinted in a tone similar to that of the final product.
- **Previously painted surfaces:** Check that the state of the existing paintwork is in excellent condition, if so, proceed directly with the application of the **ADIDROL B**, 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.

INSTRUCTIONS FOR USE

Tools used for application

- **Troweled Effect**
20 x 8 cm plastic trowel
- **Brushed Effect**
Short-pile roller, Desiré brush and Desiré Distender
- **Sponged Damask effect**
Plastic trowel, sea-sponge and Desiré Distender

APPLICATION METHOD

When the colored basecoat is totally dry, proceed with the application of **VELI&VELLUTI** according to the desired method.

TROWELED effect

- Apply a first level coat of **VELI&VELLUTI** using the appropriate **plastic trowel**. The surface of this layer should result to be totally smooth and uniform, without edge marks or other surface defects.
- When the first coat is completely dry, apply the second, thin coat with the same trowel, spreading the product with crossed and non-uniform movements, creating a pattern that looks like the effect of velvet,
- It is advisable to maintain the trowel constantly clean.

BRUSHED Effect

- Using a short-pile roller, apply a first level coat of **VELI&VELLUTI** for this use, thinned with 15% water.
- When this first coat is completely dry, apply a second coat of undiluted product with the **Desiré Brush** using random crossed and non-uniform movements.
- Apply in this way for about 10 minutes then lightly pass the **Desiré Distender** over the applied product to create a more uniform effect. Continue in this way till the work is finished.

SPONGED Damask effect

- Apply a first level coat of **VELI&VELLUTI** using the appropriate **plastic trowel**.
- When this first coat is completely dry, create the damask pattern by dabbing on more product to the surface with a **sea sponge** (previously wet and then well squeezed).
- This dabbing operation should leave a discontinuous sponged pattern without overlaps, creating visible and defined reliefs on the surface.
- After about 15/20 minutes from the application, lightly smooth down the higher parts of the reliefs with the **Desiré Distender** or with a trowel, using crossed movements, to reach the desired effect. Continue dabbing and smoothing in this way till the work is finished.

It is also possible to produce a variety different decorative effects according to one's creativity.

TECHNICAL SPECIFICATIONS

	Indicative spread rate per coat (m ² /ℓ)	-	-	Troweled effect: 5 to 7 Brushed effect: 4 to 6 Sponged effect: 8 to 10
	Thinning (%)	-	water	Ready to use or with max. 5%
<input type="checkbox"/>	Touch dry (at 25°C)	-	hours	2 to 4
<input checked="" type="checkbox"/>	Totally dry	-	hours	24
	Recoat time	-	hours	6 to 8
	Density (kg/ℓ, ±0.02)	ISO 2811	at 20°C	1.020
•	Viscosity Brookfield (mPa·s)	ISO 2555	at 20°C	45,000 to 50,000
pH	pH value (±0.5)	-	-	8.5
	Solid contents by weight (% , ±1)	-	-	Silver: 40 Gold: 32

* 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 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:

- Silver
- Gold

Product included in the Adicolor tinting system:

Reference color-guides	<ul style="list-style-type: none">▪ The specific product catalogue/color-guide▪ Decora©tive book
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- 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.