

## I. PRODUCT INFORMATION

### I.1 GENERAL

**Fractalis** is the most innovative answer to any architectural finishing project that requires outstanding aesthetic options, sound technical performances and full environment compliance.

**Fractalis** is a complete line of **water-based designer's finishes** that offer a broad range of decorative options.

**Fractalis** Collections are available in the exact colour, hue and value required for the perfect project.

**Fractalis** custom colours are blended at the point of sale, using universal colorants and conventional dispensing equipment. **Fractalis** is addressed to the design community and used by professional contractors world-wide for fine and exclusive interior decoration of public buildings, institutional, commercial and residential environments.

### I.2 PRODUCT ID

COLLECTION	TINTABLE BASES
MISS SUEDE	MISS SUEDE (SUE)

### I.3 SUPPLIER

#### CREATELAB S.r.l.

Via Perlasca 20 - 41126 Modena, Italy  
Tel. +39 059 281777 – fax +39 059 282034  
[www.createlab.it](http://www.createlab.it) - e-mail: [info@createlab.it](mailto:info@createlab.it)

### I.4 PRODUCT DESCRIPTION AND INTENDED USES

**Miss Suede** is tintable special effect water borne finish featuring a unique tactile soft suede effect, suitable to finish any properly primed interior walls and **meets tightest international regulations on health, safety and environment impact.**

### I.5 QUALITY ASSURANCE DATA

<b>SPECIFIC GRAVITY (WATER=1)</b>	1.00 – 1.10 (25° C)
<b>SOLIDS % BY WEIGHT</b>	50 – 55
<b>VISCOSITY (BROOKFIELD)</b>	30000 - 40000 cps (25° C)
<b>PH RANGE</b>	9.0 – 10.0
<b>VOC</b>	<b>Max. 20 gr/L</b>
<b>BINDER</b>	Acrylic Polymer.
<b>SAFETY INFORMATION</b>	Do not take internally. Keep far from children. Refer to Material Safety Data Sheets for detailed information.
<b>SHELF LIFE</b>	24 months for neutral basis (from date of production, see batch ID), when stored in tightly closed cans at temperature ranging between 5 °C and 40 °C.
<b>PRECAUTIONS</b>	Keep from freezing and prolonged direct sun irradiation. Allow adequate ventilation.

## 2. PROJECT SPECIFICATIONS

### 2.1 INSTALLATION CONDITIONS

- Installation area must be clean and free of dust. Sufficient lighting must be provided.
- Environment and substrate temperatures should be between 10 °C and 40 °C (50 °F – 100 °F). The substrate must be dry to touch.
- Do not apply finishes if moisture content of surface is above 15%.
- Surfaces should be clean, dry and free of dust, dirt, mildew, wax, wallpaper paste, loose paint, soap and any other foreign matter or contaminants.
- For concrete and masonry substrates ensure that they have cured a minimum of 28 days.
- Sand wood surfaces smooth and ferrous materials down to bright metal.
- Mask ceilings, floors, doors, windows and other adjacent surfaces to prevent overpaint.

### 2.2 SUBSTRATE PREPARATION

The substrate shall be prepared according to general criteria for getting the proper foundation for performance and application of conventional top quality water-borne paints. Make good any cracks and imperfections with a suitable plaster type filler. When dry, rub down and dust off to get a smooth surface. For badly damaged surfaces, cross lining may be necessary. **It is strongly recommended** to use the appropriate primer to maximise surface adhesion and sealing properties, which also prevents old stains seeping through the finish. Use only the special **Fractalis Treo** Basecoat to obtain the desired final effect.

### 2.3 PRIMER REFERENCES

<b>PREVIOUSLY PAINTED SURFACES, PLASTER, GYPSUM BOARD</b>	1 coat of <b>Fractalis Treo</b> Basecoat (to be applied as it is - white - no matter what colour for the finish is chosen).
<b>WOOD, MDF</b>	Sealer + <b>Fractalis Treo</b> Basecoat

### 2.4 PRODUCT PREPARATION

- Tint **Miss Suede** base in the preferred colour.
- Stir thoroughly before use for few minutes.
- Do not add solvents, thinners, reducers, oils or mix with solvent-based colorants or paints.
- Box all material together if different batches or cans are being used on the same job.

### 2.5 APPLICATION EQUIPMENT

The best finish is obtained using a Conventional Dual Regulated Pressure Tank with air/fluid pressure regulators. This system permits to obtain high quality results along with a high mileage.

#### **Suggested regulations**

Nozzle: Ø 1.4 mm

Needle: ½ open

Material pressure: 2 – 2.5 atm (35-40 PSI)

Air pressure: 2 – 2.5 atm (35-40 PSI)

Clean and dry the equipment only with water immediately after usage. Follow instructions of spray system Distributor for correct use and specific maintenance.

### 2.6 APPLICATION GUIDELINES

---

Final finish may vary from standard Colour Card chips due to variation in spray equipment, settings, technique. Always evaluate colour, pattern and mileage on mock-up test area while using specific batch of paint with equipment selected. It is advisable to carry out a number of trial applications before beginning the job. Submit mock-up to architect or finish specifier for approval before beginning.

- Apply one coat of **Fractalis Treo** basecoat by a short pile roller with regular strokes, trying not to leave evident roller marks. Allow basecoat to dry for a minimum of 2-4 hours before applying the **Miss Suede** finish.
- Apply the first coat of **Miss Suede** keeping the spraygun at 20 cm from the wall.
- Spray the product first in regular horizontal passes then in regular vertical passes, overlapping 50% each pass. Work with this technique over the whole surface to be decorated.
- Now, let the surface dry for 2-4 hours.
- Apply the second coat with the same technique, covering the whole wall surface.
- Let the surface dry completely for 6-8 hours, then sand lightly with the abrasive paper (P200), taking care not to exercise too much pressure. Once you have the entire wall sanded, remove the dust in excess.

## 2.7 APPLICATION DATA

<b>THINNING</b>	20% - 30% with water
<b>MILEAGE – SPREADING RATE</b>	4 sqm/lt ± 10%
<b>DRYING TIME (25°C / 77°F, 50% R.U.)</b>	To-touch: 6 - 8 hours To-use: 24 hours Full cure: 7 - 10 days (drying time may vary depending on environmental temperature, humidity, type of substrate and film thickness).

## 2.8 MAINTENANCE AND TOUCH-UP

Slightly dirty surfaces can be carefully washed with mild neutral cleansers. Avoid using alkaline and/or alcohol cleaners. Dirt, grime and stains that cannot be removed by standard maintenance practices as well as damaged areas can be touched-up.

## 2.10 AVAILABILITY AND TECHNICAL ASSISTANCE

**Fractalis** Collections are available through the **Fractalis International Distribution Network** in Europe, Federation of Russia, Ukraine, North America, Middle & Far East. Projects outside the Franchisee Network will be covered directly by the Distributor. **Customised colour configurations** are available base on a minimum quantity order.

Technical assistance on application and maintenance is available from the local **Fractalis Distributor** or directly from Createlab Srl.

## LIMITED WARRANTY

*The Supplier warrants that the products supplied will be free of defects and conform with published quality specifications and standards (see QAP). Notwithstanding, they do not exempt the user from employing the product correctly in terms of storage, handling, usage and waste management. In particular, the substrate preparation, application technique and environment conditions of use are beyond the control of Supplier. Therefore, the liability and obligations herewith shall be limited to the replacement of defective merchandise. For any further detail please refer to Sales and Quality Specifications.*