# **Technical Specifications.**

O'dassia paintings gives a great importance to its prescribers, a specialized department is hence dedicated to this professional customer, and a qualified team is here to provide technical assistance and to accompany you on the sites. Regular visits are scrupulously respected in order to keep our architects all the time informed of the latest news in the field of decorative paintings and in building in general.

## **RAW CONCRETE AND STONE**

- 1. Brush and sand to eliminate all the stains and dust that can compromise the adhesion of the protective coating.
- 2. Scrape and dust off.
- 3. Apply two coats of varnish ODAPRIME and Respect an interval drying time between layers of 4 hours.

## **CEMENT COATING AND RAW CONCRETE PAINTED**

- 4. Meticulous preparation is essential, given the risk of peeling paints. This step consists of brushing and then dust and dust off.
- 5. Apply a coat of ODAPRIME varnish and let it dry for three hours.
- 6. In case of cracks, fill the cavities with EF700 facade plaster.
- 7. Apply a vinyl printing coat to the ODAVINYL product.

## **VINYL FINITION**

Pass two layers of finish VINYTEK product, respect a drying interval between layers 4 hours.

## **DECORATIVE FINITION**

Depending on the desired appearance, apply AL MANSOUR for a marbled finish, SAHARI for a sandblasted or KALAA for a rustic stone effect. Refer to the application mode and to the technical sheet of the chosen product.

#### **FERROUS METALS**

- 1. Scratch with a metallic brush to eliminate all traces of rust or calamine.
- 2. Use a grinding wheel or sandblast if rust persists.
- 3. Apply two coats of ODAFER (rust inhibitor), respect a drying interval between layers from 8 to 10 hours.
- 4. Apply a layer of ODAMAT product.
- 5. After 12 hours, pass two coats of gloss finish ODALAC.

#### **NON-FERROUS METALS**

- 1. The preparation of these supports consists in eliminating all traces of grease or stain by cleaning to XYLENE.
- 2. Apply a wash primer and allow to dry for 12 hours.
- 3. Apply an underlayer of ODAMAT product.
- 4. After 12 hours, pass two coats of gloss finish ODALAC

## **CONCRETE AND CEMENT COATINGS (HALLS, BEDROOMS AND LIVING ROOMS)**

## A/ PREPARATORY WORK

- 1. Preliminary brushing with 40 or 60 abrasive paper is essential to rid the substrate of dirt and dust.
- 2. Scrape and dust off.
- 3. Apply a coat of ODAPRIME varnish and let it dry for three hours.
- 4. In case of cracks, fill the cavities with ODASIF special plaster
- 5. After 12 hours, apply two to three layers (depending on the porosity of the substrate)

  ODAPATE paste coating. Respect a drying interval between layers of 4 hours.
- 6. Apply a layer of ODASTOP product
- 7. After 12 hours, apply a vinyl printing coat to ODAVINYL.

After this preparatory work, choose one of the following four finishes:

# **B/ MATTE VINYL FINISH**

After 3 hours, apply two coats of VINYTEK, observe a drying interval between coats of 3 hours.

## C/ MATING ACRYLIC FINISH WITH WASHABLE WATER

After 3 hours, apply two coats of ODAMAT (eco-friendly water-based paint). Observe 4 to5 hours drying interval between coats.

## D/ BRILLIANT ACRYLIC FINISH WITH WASHABLE WATER

- 1. After 3 hours, apply an undercoat of ODAMAT (environmentally friendly matte water paint).
- 2. After 6 hours, apply two coats of ODALAC (glossy ecological paint with water), observe a drying interval between layers from 6 to 8 hours.

## **E/ DECORATIVE FINISHES.**

After the preparatory work indicated above, choose one of the following decorative finishes:

## I. STUC ANDALUCIA

- 1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- 2. Apply a layer of ready-to-use ANDALUCIA to the lacquer roller and create the desired shape using a stainless steel trowel.
- 3. After 8 hours, apply a second layer of ANDALUCIA using a stainless steel trowel.
- 4. Let it dry for about 4 hours and smooth with the same trowel the applied surface to obtain the desired shine.
- 5. For good protection of ANDALUCIA stucco, apply ODACIR + water polish diluted in 5% to 10% water.

#### II. ARANTIC Classico

- 1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- 2. Apply 3 layers of the product with 4h intervals.
- 3. Arantic Soap is used on top of product applications for protection.

## III. ARANTIC (Pesto, River Sand, Metallica & Carrara)

1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)

- 2. For the Pesto finish: apply Two Layers Arantic Classico + One coat of Arantic Classico product mixed with Coccio Pesto at 3-hours intervals between coats.
- 3. Let it dry for 4 hours and apply Odacire plus or Arantic Soap (for protection).
- 4. For River Sand finish: apply One coat of Arantic Carrara product mixed with River Sand + 2 coats of Classico at 4-hour intervals between coats.
- 5. Let it dry for 4 hours and apply Odacire plus or Arantic Soap (for protection).
- 6. For the Metallica + Carrara finish: Apply one layer of the Arantic Carrara product (White or black depending on the selected reference) + one layer of the Arantic Metallica (Silver, Bronze, Gold or Copper depending on the selected reference) 4 hours apart between layers.

#### **IV. VERONA**

- 1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- 2. Apply a coat of Fondo OPERLA and let it dry for 5 hours.
- 3. On an area of approximately 1 to 2 m2, apply the prepared mixture with the small OPERLA brush (see the catalog).
- 4. After about 10 to 20 minutes, gently smooth the applied surfaces with a special OPERLA spatula.

## **VII. OSTORA**

- 1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- 2. Apply a coat of Fondo O'DASSIA and let it dry for 8 hours.
- 3. On a surface of approximately 1 to 2 m2, apply the OSTORA product with the ODORAA and the O'DASSIA brush.
- 4. After about 10 to 20 minutes, gently smooth the applied surfaces with a special O'DASSIA spatula.

#### **VIII. PLATINIA**

- 1. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- 2. Apply a coat of Fondo O'DASSIA and allow to dry for 8 hours.
- 3. On a surface of approximately 1 to 2 m2, apply with blows relayed and with the small O'DASSIA brush the product PLATINIA.

4. After about 10 to 20 minutes, gently smooth the applied surfaces with a special O'DASSIA spatula.

#### X. TERRACOTTA

- 1. Apply an ODAVINYL vinyl layer and allow to dry for 3 hours
- 2. Apply TERRACOTTA with a coating knife or trowel and allow to dry for about 8 hours.
- 3. Using a spalter or sponge, apply ODAVERNIS tinted.

### XI/ SANDY

- a. Preliminary brushing with 40 or 60 abrasive paper is essential to eliminate the substrate of dirt and dust.
- b. Scrape and dust off.
- c. Apply a coat of ODAPRIME varnish and allow to dry for three hours.
- d. In case of cracks, fill the cavities with ODASIF special plaster
- e. After 12 hours, apply two to three coats (depending on the porosity of the substrate) of ODAPATE paste. Respect a drying interval between layers of 4 hours.
- f. Apply a vinyl printing coat to the ODAVINYL product.
- g. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- h. apply "FONDO O'DASSIA" diluted 5 to 10% running water and allow to dry for 8 hours (preferably shake the FONDO).
- i. Apply, using a spalter, relapsed shots SANDY finish. Make irregular cross movements.

## XII/ COSMIC

- j. Preliminary brushing with 40 or 60 abrasive paper is essential to rid the substrate of dirt and dust.
- k. Scrape and dust off.
- I. Apply a coat of ODAPRIME varnish and let it dry for three hours.
- m. In case of cracks, fill the cavities with ODASIF special plaster
- n. After 12 hours, apply two to three coats (depending on the porosity of the substrate) of ODAPATE paste. Respect a drying interval between layers of 4 hours.
- o. Apply a vinyl printing coat to the ODAVINYL product.
- p. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)

- q. Apply a coat of "PRIMER COSMIC" by roller. Wait 12 hours before applying the COSMIC finish.
- r. First method: Apply a layer of COSMIC with Natural Glove.
- s. After four hours, apply the second coat with Natural Glove.
- t. Second method: Roll a layer of COSMIC. While the product is still fresh, use the textile tool for vertical brushing (from top to bottom). Wait 4 to 6 hours and apply a second coat in the same way to make a horizontal brushing.

## XIII/VELORIA

On a dry, healthy and carefully prepared substrate (Apply a coat of ODAPRIME varnish and allow to dry for three hours) In case of cracks, recap the cavities with special ODASIF coating After 12 hours, Apply two to three layers (depending on the porosity of support) ODAPATE paste. drying interval between layers of 4 hours. Pass a vinyl printing coat to ODAVINYL.)

- a. Apply ODACOLOR, ODAMAT according to the chosen reference. Let it dry for 4 hours.
- b. Apply the first coat of the "VELORIA" finish diluted 10 to 15% with a roller, while elimina ting the rolls by the spalter. Let it dry for 4 to 5 hours. Pass a second layer of "VELORIA" diluted 10 to 15% with the spalter (random movements). Then gently smooth with the spalter to have a soft and smooth touch.

## XIV/OLMASS

- a. Preliminary brushing with 40 or 60 abrasive paper is essential to rid the substrate of dirt and dust.
- b. Scrape and dust off.
- c. Apply a coat of ODAPRIME varnish and allow to dry for three hours.
- d. In case of cracks, fill the cavities with ODASIF special plaster.
- e. After 12 hours, apply two to three coats (depending on the porosity of the substrate) of ODAPATE paste. Respect a drying interval between layers of 4 hours.
- f. Apply a vinyl printing coat to the ODAVINYL product.
- g. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint)
- h. apply tinted "Olmass Primer" and let it dry for 4 hours.
- i. Apply, using a spalter, blows relayed OLMASS finish. Make irregular cross movements.

# XIII / ROST

Apply a first coat of ROST primer. Let it dry for 4 hours.

- 1. Apply small quantities of the same primer (random applications) using a stainless steel plate and smooth it with the same plate.
- 2. After 3 to 4 hours, apply two coats of the ROST finish using a stainless steel plate with an interval of 3 hours.

#### XI. DECOGLAS

- 1. The support to treat must be clean, healthy and smooth.
- 2. Make sure that the strips (cut pieces) are perfectly vertical. In the case of DECOGLAS with connection (REVELATION), be sure that each side is cut so that it is connected to the following strips.
- 3. Begin preferably from the corner of a wall, door or window.
- 4. To guarantee the adhesion of the fiberglass, insist on the edges, put enough Odacol, but not too much, to avoid the formation of air bubbles.
- 5. For gluing the strips; cover the Odacol with the brush, the back of the first leg, fold it on itself and do the same for the following strips.
- 6. For the installation of the edges, place the glued strips at the top of the wall without neglecting the margin in question at the time of the cutting (10 cm).
- 7. When the edge is immobilized, brush the surface from the inside to the outside to eliminate air bubbles and superfluous glue, unroll the strips gradually until they are fully positioned.

# **PLASTER (WALLS AND CEILINGS)**

- 1. Scrape with a wire brush to eliminate the substrate of rust or scale.
- 2. Use a grinding wheel or sandblast if rust persists.
- 3. Apply two coats of ODAFER (rust inhibitor), observe an interval between layers of 8 to 10 hours.
- 4. Apply an undercoat of ODAMAT product.
- 5. After 12 hours, apply two coats of gloss finish ODALAC.

### **COATED WALLS (KITCHENS & HALF BATHROOMS)**

- 1. Preliminary brushing with 40 or 60 abrasive paper is essential to rid the substrate of dirt and dust.
- 2. Scrape and dust off.
- 3. Apply a coat of ODAPRIME varnish and let it dry for three hours.
- 4. In case of cracks, fill the cavities with ODASIF special plaster.
- 5. After 12 hours, apply two to three coats -depending on the porosity of the substrate- of ODAPATE paste. Respect a drying interval between layers of 4 hours.
- 6. Apply a layer of ODASTOP product.
- 7. After 12 hours, apply a vinyl printing coat to ODAVINYL.
- 8. After 3 hours, apply an undercoat of ODAMAT (eco-friendly waterborne paint).
- 9. After 6 hours, apply two coats of ODALAC (glossy ecological paint with water), observe a drying interval between layers of 6 to 8 hours.

# **INTERIOR WOOD (FINISH PAINTING)**

- 1. Sanding and dusting, softwoods with knots often require scraping and then burning.
- 2. In case of cracks, fill in the cavities with ODASIF special plaster
- 3. After 12 hours, apply two coats of ODAPATE paste. Respect a drying interval between layers of 4 hours.
- 4. Apply a layer of ODASTOP product
- 5. After 12 hours and for a matte finish, Apply two coats of ODAMAT (Ecological Matte Water Paint), Respect a drying interval between coats of 4 to 5 hours.
- 6. Or a sub-layer of ODAMAT and after 6 hours, two layers of ODALAC to obtain a glossy finish, observe a drying interval between layers of 6 to 8 hours.

## INDOOR WOOD (FINISH VARNISH ODABOIS) consult the product data sheet

- 1. Sanding and dusting, softwoods with knots often require scraping and then burning.
- 2. Apply a first coat of ODABOIS product and let it dry for 2 to 3 hours.
- 3. Scrape and dust off.
- 4. Apply one to two layers of finishing ODABOIS product.