

HIDROFACIL

DM O2P according to EN14.891

Waterproof, elastic, ready-to-use, single-component, quick-drying paint for terraces, shower trays and changing rooms.



Blue

MAIN FEATURES

- It is the simplest waterproofing as it is a ready-to-use paint: open the can and paint.
- Waterproof and very elastic paint.
- Fast-drying: in only 4 hours (at +23°C) the final ceramic coating can be applied.
- It is of high quality and fully complies with the most stringent standards.
- Applicable in vertically and horizontally.
- Resistant to frost.
- Resistant to mild alkalis.

FIELDS OF APPLICATION

- Waterproofing with ceramic finish of balconies, terraces, bathrooms, shower trays, saunas, changing rooms, swimming pool decks, kitchens, laundries,
- Can be used on mortars, **PAVIFORT**, **RECRECEM PRE-MIX**, concrete (with relative humidity < 3%), plasterboard type Pladur, existing ceramic walls...

HOW TO USE

SUPPORT PREPARATION

- Remove any concrete residue, dust, mould, paint, wax, release agents.
- Repair with **FIX-REPAR** all chipping and holes. Leave to dry for 24 hours.
- The recommended slope is 1% to evacuate rainwater by gravity.
- The substrate to be treated may be slightly damp (< 3%) but will never be soaked with water. If so, it should be left to dry.
- In corners: apply **FIX-BANDA** or **BANDA IMPERMEABLE 120/70**.
- In drains: apply **FIX-BANDA DRAIN** previously.
- On fragile, deteriorated or micro-cracked surfaces: insert the **VELO-TERRATS-50** fabric while the first coat is still wet.
- In expansion joints: apply the **FIX-TAPE** or the **BANDA IMPERMEABLE 120/70**.

PRODUCT PREPARATION

- HIDROFACIL** is a ready-to-use product.

PRODUCT APPLICATION

Apply a first coat of **HIDROFACIL** using a long hair roller, brush, flat metal trowel or airless; apply a minimum thickness of 0.4 - 0.5 mm; allow to dry for 1 hour (at +23°C and 50%RH); when **HIDROFACIL** is dry it will turn from its original sky blue colour to a darker blue colour; apply a second coat of **HIDROFACIL** also with a minimum thickness of 0.4 - 0.5 mm and allow to dry for 3 hours (at +23°C and 50%RH).

COMMENTS TO TAKE INTO ACCOUNT

- After 12 hours of drying it is possible to carry out the watertightness test.
- After 4 hours it is possible to glue the coating ceramic tile with a flexible cementitious adhesive such as **FIXAFLEX GEL** or **FIXARAPID FLEX**.

TECHNICAL DATA

Density	1.3 - 1.4 g/cm³
Proportion of mix	pre-dosed
pH	8.5 - 9.5
Toxicity	no
Temperature of application	from +5°C to +35°C
Drying time between coats	1 hour (+23°C; 50%RH)
Waiting time before tiling	3 - 4 hours (+23°C; 50%RH)
Initial adhesion	≥ 0.5 N/mm²
Adhesion after immersion in water	≥ 0.5 N/mm²
Adhesion after heating	≥ 0.5 N/mm²
Impermeability	100% (1.5 bar / 7 days)
Resistance to cracking	≥ 0.75 mm (-20°C)
Adhesion after freezing-thawing cycles	≥ 0.5 N/mm²
Adhesion after immersion in chlorinated water	≥ 0.5 N/mm²
Consumption (2 coats de 0,5 mm/coat)	1.0 - 1.3 kg/m²
Estimated expiration	6 months
Presentation	5 kg and 25 kg

