

CONSOLIDATING WATER REPELLENT FOR CONCRETE

CONCRETE, PLASTER, BRICK, TUFF



CONCRETE HYDRO protects concrete, plaster, brick and tuff surfaces from damage caused by weathering (black spots, humidity, moss and lichens), consolidating the material and preventing degradation and dusting. The product is resistant to UV rays and does not create a surface film.



COVERAGE

COVERAGE (1 litre):

up to 8 m²

Coverage shown is indicative and refers to single coats

Packaging

5 litres: boxes of 4.

WARNINGS

- Keep out of reach of children.
- Do not disperse into the environment after use.
- The product is sensitive to frost: store it as indicated on the label.

TEMPERATURES

Storage temperature: Between 5°C and 30°C.
Must be applied at temperatures between 10°C and 30°C.

WHAT IT'S FOR

- Protects surfaces from deterioration due to atmospheric agents, strengthening them and preventing chalking
- Prevents water absorption while maintaining the surface breathable
- Prevents the build-up of efflorescences such as carbonates, sulphates and saltpetre
- Limits the growth of algae, moulds and lichens and counters blackening induced by smog and pollution.
- Makes the material compact, resistant and durable
- Ideal for floors, coatings and decorative elements, both indoors and outdoors, made of cement, concrete, plaster, reconstructed stone, brick and tufa

ADVANTAGES

- Water-based technology
- Breathable dust-resistant action
- It does not create a surface film nor does it alter the material's finish
- UV-resistant treatment that does not yellow over time
- Ready to use
- Concrete and plaster treated surfaces can be painted
- An A+ classified product in accordance with the French VOC regulation
- A product certified according to EMICODE EC1 Plus and LEED (ACP)
- A VOC-free product with a low environmental impact and **INDOOR AIR COMFORT GOLD** certificate *

* The product has passed the applicable stringent requirements and conforms to all compulsory national standards (for example: French A+, CAM Edilizia, AgBB/ABG, Belgian Regulation, etc.) as well as innovative environmental sustainability criteria such as LEED (ACP), BREEAM, WELL. For further information consult: <https://www.filasolutions.com/eng/company/the-fila-research-centre>

HOW TO USE IT

No dilution required: ready to use.

Application: apply **CONCRETE HYDRO** uniformly on the clean and dry surface using a brush, by spraying or with the airless system.

FOR PROFESSIONAL USE ONLY: to apply the product with an airless system or other spray applicators, use the appropriate PPE, as indicated in the safety data sheet.

CLEANING OF TOOLS: clean with water after use.

Caution:

Since there are so many different materials, before applying the product we recommend testing it on a small area of the surface to check for any colour changes. Avoid surface pooling. Do not apply the product outdoors if rain is in forecast. Avoid applying on surfaces with condensation and under direct sunlight. Avoid contact with new polished marble and natural stone, glass, wood and metal surfaces.

Does not protect against acid aggression.