



# Faceal Oleo HD



## Water repellent, oil repellent, dirt and stain resistant: An all round protection for low porosity materials

### Product description

**FACEAL OLEO HD** is the leading product for all-round protection of all low porosity or relatively non-porous building materials. This one product offers water repellent and oil repellent protection for walls, flooring and roofing. **FACEAL OLEO HD** can be used inside and outdoors on all relatively non-porous materials and on surfaces subject to high use levels like granite, sandstone, marble and slate.

**FACEAL OLEO HD** is an environmentally-friendly product, completely water-borne (solvent and silicone-free) which is designed to guard against the penetration of water and oil. Provides additional protection against all types of staining on relatively non-porous materials or on surfaces subject to high use levels like pavements, pedestrian precincts, patios, swimming pool decks, stairways and car parking area.

**FACEAL OLEO HD** is a non film-forming impregnating treatment, meaning that the treated surface remains permeable to air and water vapour.

**FACEAL OLEO HD** is totally colourless after application and changes neither the appearance nor the composition of the treated material. It is also UV-resistant and does not discolor with age.

A surface treated with **FACEAL OLEO HD** will wear better over time and be easier to care for. This treatment also offers a solution to the main causes of deterioration in these materials, like atmospheric pollution, grease-type dirt, penetration of liquids, graffiti and also makes chewing-gum easier to remove.

### Chemical composition

- Water-borne acrylic copolymer-based.

### Advantages and characteristics

- Effective for more than 10 years, as demonstrated by the CEBTP (Experimental Centre for Research and Study in Construction and Public Works).
- Can be applied to vertical, horizontal, inside and outside surfaces.
- Prevents the penetration of water and oily liquids.
- Limits efflorescence formation.
- Anti-staining, anti-dirt. Prevents chewing-gum from sticking to treated surfaces and stops dirt due to pollution from building up again. Limits moss and lichen growth.
- Prevents deterioration resulting from the freeze-thaw cycle.
- Makes cleaning easier.
- Non film-forming, lets the surface breathe.
- Non-hazardous and non-toxic.
- Water-borne product.
- Solvent and silicone-free.
- 95% + biodegradable according to OECD standards.
- UV-resistant, does not discolour.
- Invisible once dry.
- Ready to use.
- Easy to use.
- Non-flammable.

### Packaging

1 ; 5 ; 10 ; 25 litre containers.

## Technical data

Physical State at 20 °C	: Liquid
Appearance	: Colourless
Odour	: None
pH	: 8 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.0 Kg/l
Solubility in water [vol/vol]	: Fully soluble
Flash Point [°C]	: Not applicable
VOC	: < 1 g/l

## Application

- Shake the container well before use.
- Ensure the surface to be treated is clean, dust-free and dry before applying the product.
- Use directly from the container; does not dilute.
- Apply using a low-pressure sprayer, roller or brush.
- The treated surface should be impregnated to saturation point, either in one application or in two applications "wet-on-wet".
- On vertical surfaces, apply from the bottom up.
- Drying time: 24 hours.
- For the best results: wait 5 to 7 days.

## Coverage per litre

Coverage depends on the porosity of the material. The figures below are approximate and should be used only as a general guideline:

Marble	10.00 m <sup>2</sup>
Sandstones	12.00 m <sup>2</sup>
Granite	12.00 m <sup>2</sup>
Terracotta not very porous	5.00 m <sup>2</sup>

## Cleaning equipment

- Clean tools and equipment immediately after use with water.

## Storage

- Keep in a cool, dry place.
- Keep away from extreme cold, do not store in conditions below 5°C.

## Recommendations

- Remove all atmospheric pollution-related dirt from all surfaces to be treated before starting the treatment.
- To obtain the best look and results on application, **FACEAL OLEO HD** should be shaken before use and must only be used when the temperature of the surfaces to be treated is above 5°C.
- Do not apply during rainy or very hot weather.
- Do not dilute or mix with any other product.

## Health and safety

- Respiratory Protection: Under normal conditions of use where adequate ventilation is available, no special respiratory protection equipment is needed.
- Hand Protection: Wear gloves.
- Skin Protection: No special protective clothing or skin protection is required under normal conditions of use.
- Eye Protection: If there is a real risk of splashing, wear protective goggles.
- If swallowed: do not induce vomiting. Contact a doctor or a specialist.

**Kepp out of the reach of children !**