

DISTRIBUTED BY KEIM USA

FACEAL OLEO WET LOOK

CLEAR HEAVY DUTY ECO GLOSS PROTECTIVE FINISH

PRODUCT DESCRIPTION

Faceal Oleo Wet Look is a multi-purpose clear gloss waterproofing and protective finish for porous mineral surfaces. It is water-based, extremely eco-friendly, and protects porous surfaces against soiling by oil, grease, and graffiti. It is a permanent protective finish and is not reversible. It does not alter the vapor permeability of surfaces it is applied to and adds a glossy finish.

FIELD OF APPLICATION

It is suitable for interior or exterior applications on porous facades and is abrasion-resistant for use on floors with foot traffic. It is especially suited for masonry surfaces with tiny pores, such as cast concrete, natural stone, and mineral silicate stained or painted surfaces.

- Use over porous mineral painted and stained surfaces—does not alter color but adds glossy sheen
- Protects concrete, stone, brick, tiles, terracotta, plaster, stucco, and cast stone surfaces—also use with repair mortars on these surfaces
- Warm water wash to effectively remove soiling, graffiti, grease, bio growth, etc.
- Protects for up to 10 years

PRODUCT PROPERTIES

- Free from solvents
- Non-flammable
- Composed of fluorinated acrylic copolymers and silica sol in a colloidal aqueous solution
- Penetrating and permanent adhesion to the surface by ionic solid and hydrogen bonds that are thermally stable and chemically inert

- Highly vapor permeable does not alter water diffusion properties of the surface
- Extremely low surface tension results in highly water and oil-repellent finish
- Self-cleaning on vertical and inclined surfaces when it rains
- Does not alter color of surface but adds more gloss with each layer applied
- Non-yellowing, clear
- Resists abrasion from foot traffic on floors and horizontal surfaces
- Extremely low VOC

Technical Data

Density	1.0—1.1 g/cm ³
Weight	10.1 lbs/gal
VOC by ASTM D6886	< 1 g/liter
Vapor permeable (DIN	93—99%
52615 and EN ISO 7783-2)	permeable
ASTM E-96 Water Vapor	75.787 Perms
Transmission*	
Boiling Point	100°C (non-
	flammable)
pH value	5.5—6.5
Solubility	Soluble in water

*Specimen: Soldalit 2-coats finished with 2-coats Faceal Oleo Wet Look

Repellency Rating	
Water	••••
Oil/Grease	••••
Dirt	••••
Graffiti	•••
Chewing Gum	•••
Foot Traffic	••••

Keim Mineral Coatings of America, Inc 3935 Perimeter West Drive, Suite 100 Charlotte, NC 28214 Keim-usa.com info@keim.com 704-588-4811 ©2023

Environmental Compliance

EPA	YES
LEED	YES
CARB	YES
SCAQMD	YES

Colors: Colorless, glossy

SURFACE PREPARATION

The mineral substrate must be sound, solid, dry, clean, and free of dust, grease, oils, salts, moss, algae, and other substances that prevent bonding. The surface must be porous.

APPLICATION

Air and surface temperature: >41°F and up to maximum 86°F (5°C –30°C) with relative humidity below 80%. Apply undiluted with an airless sprayer, a low-pressure sprayer or by brush and roller for smaller areas. Highly absorbent or porous surfaces may require additional coats. Do not allow Faceal Oleo Wet Look to puddle or pool on horizontal surfaces. This can cause a "hazy" appearance. Excessive amounts should be removed with a mop or microfiber cloth before it hardens.

Brush: Use a nylon/polyester brush

Roller: Use a 3/8" to 1/2" nap synthetic roller

cover

Airless spray: 3000 psi suggested with a tip size of 0.15—0.17", minimum

Application of one coat typically produces a lower gloss. To achieve a wet look or high gloss, apply more layers until full gloss is achieved. The number of layers required will vary based on the porosity and texture of the substrate.

Protect surfaces that are not to be coated. Any splashes on surrounding surfaces must be cleaned immediately with soap and water.

<u>Drying times</u>: Drying is temperature and humidity-dependent—at least 24 hours between coats at 50% R.H. and 70°F. The surface may be subjected to full service after 7 days. Lower temperatures and high humidity can extend dry times.

 $\frac{Conditions:}{and \ 90^{\circ}F.} \ Do \ not \ apply \ to \ sun-heated \ surfaces. \ Do \ not$

apply when there is a threat of rain or frost within 24 hours of application.

Coverage

Substrate	Coverage*
Mineral Stained Surface	Same as substrates below
Mineral Painted Surface	Same as substrates below
Concrete (smooth)	300—400 SF/Gal
Limestone	40—50 SF/Gal
Brick/Masonry	150—200 SF/Gal
Stucco/Plaster	100—150 SF/Gal
Terra Cotta	250—350 SF/Gal
Precast Stone	200—250 SF/Gal
Marble/Granite	350—450 SF/Gal

^{*}Coverage depends on surface porosity and texture, application methods, workmanship, and conditions and will vary.

Cleaning of tools

Clean immediately after use with water before Faceal Oleo Wet Look begins to dry/harden.

Mixing with other products

Do not mix with other products or additives and do not thin with water.

PACKAGING

5 Liter (1.3 Gallon)

STORAGE

Up to 24 months in a tightly closed container under cool, frost-free conditions. Protect from heat and direct sunlight.

HAZARDOUS SUBSTANCE CLASS N/A

TRANSPORT HAZARD CLASS N/A

DISPOSAL

Any residues must be emptied out of containers before recycling. Dispose of or recycle completely emptied containers in accordance with local regulations.

Keim Mineral Coatings of America, Inc 3935 Perimeter West Drive, Suite 100 Charlotte, NC 28214 Keim-usa.com info@keim.com 704-588-4811 ©2023

SAFETY INSTRUCTIONS

Never pour contents into drains, waterways, or the ground. Avoid contact with eyes and skin. In case of contact with eyes, flush immediately with plenty of water and consult a physician. Wear suitable gloves. Wash hands or affected skin thoroughly after exposure. Do not swallow. If swallowed, seek medical attention immediately.

Keep out of reach of children.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to help in the selection of our products and do not establish a contractual relationship. They do not release those purchasing and applying our products from the duty of establishing for themselves, with due care, the suitability of our products for the intended application. Standard building industry practices must be complied with. We retain the right to make modifications to improve the products or their application. This edition supersedes all earlier editions.