K100

Water-based polishing cream for marble, marble agglomerates, porcelain stoneware and glazed ceramics



K100 maintains and restores the shine of suitable surfaces dulled by wear and foot traffic. It also helps restore superficial scratches, scuff marks and chemical damage. It acts through a combination of chemical and mechanical polishing.

On marble and lime-based stone, K100 supports shine restoration after wear and acid attack. On lapped porcelain stoneware and glazed ceramics, it helps restore shine and the original appearance while improving resistance to dirt. Results depend on the material, finish and damage.

Properties

Ready-to-use, water-based, wax-free cream. Versatile and quick to apply, designed to restore shine and improve resistance to dirt and foot traffic. According to Faber, it does not change the surface hardness of the material.

Suitable materials

Marble, limestone, travertine, cement-marble and resin-marble agglomerates, glazed ceramics and lapped porcelain stoneware. For indoor and outdoor use. Always test on the actual material and finish.

Technical data according to Faber TDS rev. 3.0

Property	Data
Appearance / colour / odour	Cream / white / odourless
Base	Water-based, wax-free
pH according to TDS	1.5 ± 0.5 (acidic)
Specific gravity	Not determined / not stated (N.D.)
Coverage	40–50 m²/kg, indicative value
Application temperature	+5 to +40 °C (surface temperature)
Packaging	250 g: 12 bottles/box / 5 kg: 4 cans/box
Shelf life	36 months, original sealed packaging, cool and dry

SDS rev. 7.0 states pH 1 at a concentration of 5%. This is a separate measurement statement. Neutral pH is 7.

Preparation and application

01 Preliminary test and preparation

Test on an inconspicuous area or spare piece first. Clean thoroughly and remove dust and dirt. Protect adjacent surfaces. On newly laid or grouted floors, allow adhesive and grout to cure fully.

02 Working area and temperature

Work on marble and lime-based stone in sections of about 2 m². For ceramics and porcelain stoneware, Faber sets no maximum area per section. Apply only at a surface temperature of +5 to +40 °C, never on overheated surfaces.

03 Surface as dry as possible

Do not apply to wet surfaces. Faber allows slightly damp substrates, but the surface should be as dry as possible.

04 Dosage and water

Shake the container well. Distribute about 2–3 spoonfuls of product over approximately 2 m². Add a little water. The English TDS gives a guideline of about 1 spoonful of water per spoonful of product. Faber does not specify the spoon size.

05 Mechanical polishing

Work immediately after adding water, using a single-disc machine with a white pad at 150–200 rpm. Use a machine rated at least 1.5 HP. Faber also lists a manual rotary tool and recommends its 2.2 HP WARRIOR single-disc machine. Spread evenly and pass over each area approximately the same number of times.

06 Consistency and finish checks

Keep the mixture creamy throughout application. Gradually add water if it starts drying. Do not let the cream dry out. Check the result by removing a small area of product with a squeegee. Faber generally indicates 15–25 machine passes as a guideline, rather than a fixed contact time.

07 Removal, rinsing and return to use

Vacuum or carefully remove all residues. Rinse with plenty of clean water. After complete removal and rinsing, Faber requires no additional waiting time and allows the surface to return to use. Clean tools with water after use.

Cleaning and maintenance

Routine maintenance: NEUGEL or ALGAFLOOR. Intensive cleaning: FABER 30 on marble and lime-based materials, DETERFUG on suitable ceramics and porcelain stoneware. Follow each product’s data sheet and check compatibility with the material.

Safety



DANGER · GHS05 · UFI: 7970-Y04T-T00C-VXPF

H314 — Causes severe skin burns and eye damage.

Wear suitable personal protective equipment and follow the complete safety data sheet, particularly section 8. TDS rev. 3.0 lists the following precautions:

P260 — Do not breathe dust/fume/gas/mist/vapours/spray.

P280 — Wear protective gloves, protective clothing and eye/face protection.

P301+P330+P331 — IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+P361+P353 — IF ON SKIN (or hair): Take off contaminated clothing immediately. Rinse skin with water or shower.

P305+P351+P338 — IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.

P310 — Immediately call a POISON CENTRE/doctor.

P405 — Store locked up.

Storage and shelf life

Store in tightly closed original packaging in a cool, dry place. Shelf life: 36 months under correct storage conditions. Store locked up as specified by P405.

Advice and supply · Stone+ bv

Jan Herbots
+32 471 79 39 63
Jan@stoneplus.eu

Pieter-Jan Herbots
+32 476 26 93 99
Pieter-Jan@stoneplus.eu

Stone+ bv · Halleboomstraat 1, Blok B, bus 3 · 3020 Herent · BE 0848.439.006

Source and version

Based on Faber K100 TDS EN rev. 3.0 dated 27/05/2021, found on the Adonline Drive. Safety also checked against SDS DE rev. 7.0 dated 04/11/2021. Packaging units corrected to 250 g and 5 kg using the labels and Spanish Faber TDS. The online EN download still links to rev. 2.0. A newer manufacturer version has not been confirmed.

https://drive.google.com/file/d/1DaRNMWtXkgGmu1-RkbieQcA6duTO64cI/view

https://www.fabersurfacecare.com/be/en/k100.html

Stone+ adaptation and design. The manufacturer may amend the data. Carry out a preliminary test to assess suitability and results. Source information is not a guarantee of results, as conditions and application are outside Faber’s control. This product data sheet does not replace the safety data sheet.