A1 YELLOW

Natural-effect polishing powder for lime-based stone

A1 YELLOW is a wax-free polishing powder that reacts with the material to increase its shine. Its formulation allows fast application and, according to Faber, provides lasting resistance to dirt and foot traffic. It can replace time-consuming final stages of mechanical polishing.



Properties and suitable materials

For indoor and outdoor use. The technical sheet lists marble, limestone, travertine, marble-cement agglomerates and marble-resin agglomerates. The safety sheet describes the intended use more specifically as polishing powder for white calcareous materials. Test suitability for each stone and finish. Ask Faber to confirm applications on coloured or particularly sensitive stone beforehand.

Technical data according to Faber TDS rev. 3.0

Property	Value
Form / colour / odour	Powder / yellow / not scented
pH according to TDS	2.0 ± 0.5 (acidic)
Polishing / maintenance	40-50 m²/kg / 50-100 m²/kg
Application temperature	+5 to +40 °C
Packaging	5 kg bucket / 4 buckets per box
Shelf life	48 months, original sealed packaging, cool and dry

Application equipment

Single-disc machine with at least 1.5 HP or a manual rotary brush. Machine application: white pad at 150-200 rpm. Faber lists the 2.2 HP WARRIOR single-disc machine as suitable equipment.

Distributor: Stone+ bv / info@stoneplus.be

Preparation and application

01 Test and preparation

Test an inconspicuous area or spare piece. Protect neighbouring surfaces. Remove dust and dirt. The floor should be as dry as possible; slightly damp is acceptable, wet is not. On newly installed floors, wait until adhesive and grout have cured completely.

02 Working area and dosage

Work in areas of approximately 2 m². Pour 2-3 spoonfuls of powder onto the surface. Add enough water to create a creamy, fluid paste. As a guide, use about 2 spoonfuls of water per spoonful of powder.

03 Machine application

Start immediately with a white pad at 150-200 rpm. Distribute the paste evenly, passing over each part a similar number of times. Keep the paste creamy by gradually adding a little water when needed. Do not let it dry during application.

04 Checking the shine

Polish until the maximum achievable shine is reached. Clear a small area with a squeegee to check the result. After grinding or on heavily worn surfaces, make at least 20-25 passes over each part.

05 Shine maintenance

For shine maintenance, 10-15 passes per part are generally sufficient. Use less powder, approximately 1-2 spoonfuls per working area.

06 Finishing and return to use

Vacuum or carefully remove all residues, then move to the next area. Rinse with water. After thorough residue removal and rinsing, the floor can be returned to use. Wash equipment with water.

Maintenance and complementary treatments

Daily cleaning	NEUGEL or ALGAFLOOR
Heavy-duty cleaning	FABER 30 (name used in source sheet)
Shine maintenance	CRISTALFAB or CRISTALFAB WHITE PAD
Stain protection	HIDRO 150 or PROTEX WB

Select complementary products for the stone and intended use and follow their individual technical sheets.

Application precautions

Do not apply to wet or overheated surfaces. Observe +5 to +40 °C. Keep the paste creamy while polishing and prevent drying. Always perform a preliminary test. Coverage is indicative; consumption and results depend on the material and its initial condition.

Safety

According to Faber SDS rev. 7: DANGER. H302+H312: harmful if swallowed or in contact with skin. H318: causes serious eye damage. Wear suitable protective gloves, clothing and eye/face protection. In case of eye contact, rinse cautiously and immediately call a poison centre or doctor. Read the full safety data sheet before use.

Storage and shelf life

Keep tightly closed in a cool, dry place. Shelf life: 48 months in the original unopened packaging when stored correctly.

Sources and document differences

Stone+ adaptation based on Faber A1 YELLOW TDS EN rev. 3.0, 17/10/2022, and SDS EN rev. 7, 09/03/2022. The TDS states pH 2.0 ± 0.5; the SDS states pH not available. The TDS does not specify the measurement dilution. Neutral pH is 7. The TDS lists marble generally, whereas the SDS specifies white calcareous materials. These differences are retained and highlighted. This technical sheet does not replace the SDS. Consult Faber for critical applications.

Faber bases its source information on technical and practical experience and may amend it. Always test suitability for the intended material and use. Recommendations do not guarantee results. Faber cannot control application conditions and methods and disclaims liability for use of the data and suggestions.