



AETHERIA

High-workability polishing powder for marble, onyx, and cement-based agglomerates

APPLICATIONS

AETHERIA is a polishing powder ideal for all types of calcium carbonate-based marbles, onyx, and cement-based agglomerates. Thanks to innovative raw materials, its balanced composition, and coarse granulometry, it ensures long-lasting performance and extended presence under the polishing machine, reducing operating costs while guaranteeing high production efficiency. The product is normally supplied in neutral color but, upon request, can also be made available in the following shades: blue, green, brown, yellow, black, and red.

HOW TO USE

If polishing has been carried out with a machine and traditional abrasives: after passing with grit 3/4 or, even better, grit 4, place 2 or 3 spoonfuls of powder on the floor and apply a pad or a soft sponge with the machine. Then place the machine properly aligned on the wet powder, slightly open the water valve, and begin polishing a few meters at a time, creating a slurry on the surface with the consistency of yogurt or liquid cream. This slurry will be used to polish, making sure it never becomes too dry (as this would prevent the machine from sliding properly) nor too liquid (as this would prevent the polish from triggering the proper chemical reaction). When the slurry is used up, simply add more new polishing powder without removing the residue left on the surface. During polishing operations, it is recommended to

remove the patina from a small area with a cloth or a squeegee in order to check the gloss level achieved and determine whether the process needs to be repeated.

If polishing has been carried out with diamond tools or single-disc machines: polishing can be started after passing grit 400 or grit 800. Then proceed as above, using a pad/sponge or a soft anti-scratch white disc.

At the end of the polishing treatment, it is recommended to remove all patina and wash with a neutral detergent such as DETERGON R3 or with a water-repellent detergent like K-SOAP, in order to obtain a clear surface with excellent temporary resistance to dirt, with clean and protected joints, thus making daily maintenance easier.

WARNINGS

Before any application, make a preliminary test.

The MSDS is available upon request.

PACKAGING

Drum of 20 kg

Drum of 5 kg

HANDLING AND STORAGE

The product must be stored in the original containers, perfectly sealed, at a temperature between 0 and 30°C and shielded from direct sunlight. In these conditions, the product has a self-life of 12 months of the date quoted in the delivery note. If the material has been stored for longer than its recommended self-life, it might still be suitable, but this has to be determined

beforehand by performing quality checks on its application-related properties.

LIMITS OF RESPONSIBILITY

We decline all responsibility for work and damage which might result from improper or incorrect use of the product or inadequate storage. The indications supplied with our product specifications and instructions for use are the results of accurate laboratory tests and experience in the field. However, as it is not possible to forward other evidence, when the products are used, these indications shall not be binding and do not imply liability on our part. As well as following good working practices, before applying the product we recommend you read the safety recommendations and the directions on the package. For the best professional results, it is advised to test a small area first, for compatibility with the surface to treat and the desired effect. This preliminary testing is also useful to determine the consumption according to the characteristics of the material the product will be used for and to the type of processing. The reproduction, even partial of this product sheet is forbidden. The data refer to the standards in force at the time of printing, 2023. The company reserves the right to make any changes without notice.

PRODUCT FOR PROFESSIONAL USE