



UNI EN ISO 9001:2008
Quality System Certified Company



TECHNICAL DATA SHEET PRODUCTS

MICROLUX GRANIT GRES GRANITEK



POLISHING POWDERS for GRANITES, HARD and COLOURED MARBLES, GRES PORCELAIN TILES

These products, in powder form, are recommended for polishing all types of **granite**, as well as **hard marble** such as *Green Alpi*, *Grey Carnico*, *Black Portoro* and for all types of marble whose surface is hardened by impurities and **gres porcelain tiles**. Thanks to the use of high-level abrasives in these products, a perfect polish can be obtained.

These formulas are designed for use with 100-200 rpm floor polishing machines fitted with wool felt pads. The complete absence of chemical polish, specifically oxalic acid, avoids causing friction heat on the marble surface, thereby preventing oxalic acid "burn" marks. At the same time, the presence of metallic powder assures a seal that covers even the smallest surface imperfections.

The granular dimensions of the powder (fineness) have been exhaustively researched, formulated and balanced to allow for the fastest and most economical machine polishing on marble that is pre-polished at 400 or even 600 grain; these products will yield a completely stable and long-lasting polish. Testing a small, hidden area is recommended before application to evaluate the effect obtained, rate of consumption and correct amount to use for the particular marble surface in question.

DIFFERENT REQUIREMENTS, DIFFERENT FORMULATIONS

MICROLUX for granites and coloured hard marbles. To be used damp way with traditional or/and fixed machines. It's the polisher for granite par excellence well-known on the market since many years. Its balanced formula ensures perfect polishing, ease of use, fast results.

GRANIT GRES for natural granites and gres porcelain tiles. The special mixture of minerals of very fine grain and and of synthetic additives ensures better damp polishing of natural granites and gres porcelain tiles, yet layed too, to be effected by traditional or by single-brush polishing machines. Innovative product for the exacting professional.

GRANITEK special for granites for damp polishing with traditional or/and single-brush polishing machines. The high content of synthetic and abrasive polishing substances make easy the polishing of "difficult" granites also by using light machines.



HOW TO USE

Carefully clean the surface and remove any kind of dirt and solid residuals. Apply 30 to 60 grams of product per square meter (abt. 1-2 tablespoons) and dampen the area by spraying water till to obtain a texture of creamy consistency.

Put the felt/pad of the traditional polishing machine or single-brush machine on the milky/creamy mixture and polish with continuous and constant motion. Work 2-3 square meters time by time for a more homogeneous polishing.

Friction will cause the water evaporation so, eventually, spray water to maintain the product creamy.

Once dried, the surface shows a mirror shining.

Verify the glossy effect and, if necessary, repeat the operation.

After drying (24 hours abt.), to preserve more the shine and to avoid seepages and oily stains, food dirty, etc. the application of an oil and water repellent sealer is suggested.

IMPORTANT: For best results, use a heavy-duty, professional buffing machine capable of producing significant friction; a common single-brush professional polishing machine, better if ballasted, may also be used.

The latter is particularly recommended for **restoring the polish on old surfaces.**

LIMITATION OF LIABILITY

The data provided derive from published information or from our own laboratory tests. The information provided here could be considered as a guideline and not as any form of performance guarantee. Liability for defective products, when verified, is limited to refund of the purchase price since application of the product is beyond the control of the manufacturer or supplier.

A TEST IN A SMALL, HIDDEN, AREA IS ALWAYS RECOMMENDED BEFORE THE APPLICATION