

**Treatments of Marble,
Granite, Agglomerate
and Natural stones surfaces
with products by...**



Federchemicals®

Processing

Processing

SANNY KAL

Acid base descaling product for initial cleaning of acid resistant stone surfaces.

ZIMBABWE CLEAN

Chemical wash for "Zimbabwe Black" granite. Removes the organic stains present in this type of granite.

RUSTSTONE

Rust remover for chemical wash of all types of marble. Removes the rust stains left by cutting equipment from the slabs. Apply on slabs for a few minutes and rinse well with water. N.B. Do not use on polished marble.

RUSTSTOP/G

Specific for removing rust stains present on all types of granite rich in iron minerals. Recommended for use both on rough, polished and dressed granite. Allow to react until all the rust stains have been removed and then rinse thoroughly.

1800/M

Chemical wash with sandblasted effect, ideal for all types of marble where an aged look is required as if worn by time. After 10 minutes rinse thoroughly with water.

PETRA ANTIQUA

Chemical weathering agent giving marble an aged look. The product enables "orange peel" surfaces to be formed with different degrees of depth of porosity depending on the type of material treated.

SPEEDY/FTA

Descaling product for machines used in working marble and granite. Use a low pressure water jet. Rinse after a few minutes. N.B. The product does not damage the metal or rubber parts it comes into contact with.

COAT

Protective oil film specific for machinery. It protects the steel parts and the rubber seals facilitating later washing and maintenance operations.

STERAMIL

It is an algaecide with a quaternary ammonium salt base, suitable for water purifying plants. It stops the formation of bacteria and putrefaction of water. It removes mildew and algae from most of materials used for facing and for longer conservation it is recommended for use on balconies, walls, gravestones, internal and external façades etc... Citrus fruits fragrance.

MICROSIL (NORMAL)

Suitable for treating polished and smoothed marble and coloured granite. It can be applied by hand or used on polishing lines. It removes leanness and improves both the gloss by 8-10 points and the quality of the surface.

MICROSIL ICF (NEUTRAL)

A product suitable for marble and polished or smoothed coloured granite. It can be applied by hand or used on polishing lines. It removes the leanness from those materials which need particular aesthetic improvement. Colours available for Microsil ICF (Neutral): black, brown, dark green, light green, ochre, blue, red, orange.

LUXOR SPRAY

Polish ideal for upkeep, protection and polishing of tops and marble edges, granite and "polished" type natural stone. Suitable also for bronze and steel work.

SIRIUS STONE (Liquid silicone wax)

Liquid silicone wax polish for polished or smooth granite, marble, agglomerate, terrazzo tops and surfaces. It polishes and waterproofs the treated surfaces, reviving the colours. The product can also be used for polishing and protection using automatic polishers on the production line for tiles, marble slabs, granite, terrazzo etc...

GLEND STONE (Self-polishing)

Self-polishing, it is an alternative to mechanical polishing of marble, granite and natural stone when this is difficult to carry out (e.g. edges, corners, borders, touching up, chimneys, fireplaces, etc..) or small areas which are difficult to polish using a machine.

Processing Processing

PRIMALAS/92

Primalas/92 is an in-depth water repellent with an anti-mildew-saltpeter solvent base for marble, granite, agglomerate, terracotta, cast stone, cement and natural stone surfaces. It prevents water from seeping in and the formation of saltpeter efflorescence. Suitable for internal and external use. If two coats are applied until it is no longer absorbed it will last for at least 15 years. Warning: Carry out a test on a small area to avoid any possible change in colour of the surface it is applied on.

IDROBASE 303

Ecological water-oil repellent with water base, anti-stain, for protection against oil, grease and food stains on terra cotta, agglomerate, marble, granite, terrazzo and natural stone floors. Can be used both for internal and external purposes.

REP-OIL NEW

Rep-Oil New is a water-oil repellent with a synergised fluoride copolymer base with a high chemical inertia, mixed with organic solvents with have a strong and specific anti-stain action. It is water repellent and protects against rising damp and is oil repellent protecting against oil, grease, coffee, fruit juice spills, and the formation of scale and stains caused by algae lichen and acid rain. An anti-stain product for terracotta, agglomerates, grès, cement, porphyry, marble, granite and natural stone surfaces.

Warning: Carry out a test on a small area to avoid any possible change in colour of the surface it is applied on.

KEOS/928

Water-oil repellent and slow evaporating anti-stain for protection against grease and oil marks on marble, granite, agglomerate, terrazzo, cast stone and high or low porosity natural stone surfaces. Can be used both for internal and external purposes.

KERASTONE

Water-oil repellent, anti-stain with solvent base and rapid evaporation. It protects, respire and does not change the original appearance of all marble, granite, agglomerate, terrazzo, cast stone and high or low porosity natural stone surfaces. Can be used both for internal and external purposes.

FPR 208

Water-oil repellent, anti-stain with solvent base against grease and oil stains. Specific for bathroom tops, kitchen work tops, tables, window sills etc., in marble, granite, agglomerates a natural stone both polished and rough. It does not change the original appearance of the surfaces treated.

ANTIQUÉ MARBRE

Water-oil repellent, anti-stain with solvent base giving satin finish to marble, cobbles, rough natural stone surfaces (do not use on white marble such as Carrara marble and white crystal marble). The product is suitable for internal use.

ANTIQUÉ MARBRE HD 62

"Opaque Effect"

Aging effect with solvent base, water repellent, non-slip giving opaque finish, for marble, cobble, rough natural stone surfaces. The product is suitable for external surfaces and the "wet" gloss effect lasts for several years.

N.B. If two coats are applied the "wet" gloss effect will last for several years.

N.B. In the range of "aging" products there is also Antique Marble HD 62 "Gloss effect", water-oil repellent for external use, which can be supplied on request.

IMPRIM RTF

Darkening treatment for coloured marble such as Black Marquinia and Granite such as Black Africa, red, green etc., both polished and rough. The product is also suitable for smoothed Black Zimbabwe to be applied to the slabs before polishing. Imprim RTF is recommended for treatment on clean and perfectly dry surfaces in all those cases where the surface requires darkening and where they have become lighter following smoothing. Apply using either a roller, flat brush or some other suitable means and apply uniformly. After 2 to 3 hours polish with a single brush polisher equipped with felt pad to remove excess product and after 24 hours the surface treated in this way can be walked on, but must not be washed with water for at least one week. N.B.: for Green Guatemala Imprim RTF will be supplied on request.