Finalit No. 1

Intensive Cleaner

- for the basic cleaning of sensitive surfaces, rubber, PVC and linoleum
- stain remover: e.g. grease, oil, blood, mold, wine, coffee, jam, soiled joints, etc.
- neutralizer for all acidic cleaners

- alkaline basic cleaner
- pH-value: 11.5
- dilutable with water up to 1:20
- 1L cleans up to 80m², depending on the degree of soiling











1) The product- Finalit No. 1 Intensive Cleaner



a) Materials

Finalit No. 1 Intensive Cleaner is suitable for all natural and artificial stones, tiles, etc.

Attention: Finalit No.1 may have a caustic effect on polished soft stone as marble, limestone, sandstone, terrazzo. Sample tests recommended!

BEFORE STARTING TO WORK

- Take pictures of damages caused by daily cleaning and the use of the premises, starting at the door, running clockwise.
- The bottom of wooden pieces of furniture (e.g. door frames) must be siliconed with transparent silicone, otherwise it maybe damaged by water or detergent. Use special acid-resistant plastic tapes that do not cause adhesive residues!
- Already existing coatings have to be removed completely with Finalit No. 5 Coating Remover or with a low-odor mixtureof
 Finalit No. 1 Intensive Cleaner, No. 5 Coating Remover and No. 39 Compact (1:1:1) before working on the stain removal.
 Otherwise the cleaners cannot work effectively! Sometimes coatings are not visible. Perform tests with a) a blade ("scrape") or b) spill water if the water drips off, the surface is coated.
- Switch off floor heating systems!

b) Application



- Dampen the surface that has to be treated
- Can be diluted up to 1:20 with water depending on the degree of soiling
- 1 litre is sufficient for 80 m²
- Apply, agitate with a brush and allow to soak for 5-10 minutes
- Then thoroughly rinse with water

Recommendation for daily care:

Finalit No. 40 Citrus Scent Cleaner – pH neutral, suitable for all surfaces!

2) Pro tips for Finalit No. 1 Intensive Cleaner



a) Grease and oil stains

Grease and oil stains or stains, caused by fatty products (e.g. milk), can be saponified (grease is cleaved in its components) and removed by using Finalit No. 1 Intensive Cleaner - let set for 1-12 hours, depending on the degree of soiling. If the grease has already sunk deep into the stone or has been there for a long time, use Finalit No. 11 Grease and Wax Remover by adding about 20% of Finalit No. 1 Intensive Cleaner.



b) Removing special stains (e.g. caused by red wine)

- apply Finalit No. 1 pure, cover with plastic sheet
- let set for 1 to 12 hours, depending on the degree of soiling
- · rinse thoroughly with water.

c) Neutralization for strong absorbent materials

Attention! Acid or acidic cleaners can cause recurrent efflorescence of lime, salt or gypsum on brick, terracotta, rough sand stone, lime stone and gneiss. To remove the stains apply Finalit No. 1 Intensive Cleaner, diluted with water at a 1:20 ratio, apply 3-5 times with an exposure time of about 3 hours (even longer in exceptional cases). Finalit No. 1 will neutralize the acid that has sunk deeply into the stone.

Otherwise efflorescence of lime, salt or gypsum (white-greyish residues) can recur repeatedly. If the stone is already protected or coated, the coating has to be removed with Finalit No. 5 Coating remover. Afterwards the surface has to be neutralized as described above.

d) Adding quartz sand for treating extremely stubborn stains

If dirt and/or efflorescence of lime, salt and gypsum cannot be removed competely from FINE-PORED MATERIALS (e.g. lime stone) the following procedure is recommended: Spread quartz sand 0.1-0.5 or 0.1-1.0 mm on the affected surface, rub in Finalit No. 1 Intensive Cleaner, diluted with water at a 1:20 ratio, by using a single disc machine with a brown pad or a brush grit 180 and water.

When treating COARSE-PORED MATERIALS (e.g. brick, terracotta, rough sand stone, lime stone or gneiss) spread Quartz Sand 0.1-1.0 or 0.1-2.0 mm on the affected surface, rub in Finalit No. 1 Intensive Cleaner, diluted with water at a 1:20 ratio, by using a single disc machine with a brown pad or a brush grit 180 and water. The same procedure can be applied to sand-blasted, flamed, bush-hammered, tipped or brushed surfaces.

Do not use quartz sand on marble-, calcareous sandstone and limestone areas (= soft stones) with a polished surface!

3) General advice



a) Finalit No. 21S Pores Filler – Pretreatment to avoid problems

In order to prevent or to reduce the occurence of dirt, warping, efflorescence, water of crystallization or joint edge dicolorations, treat the stone slabs with Finalit No. 21S Pores Filler on all sides, including the edges, before laying.

Finalit No. 21S in 5L containers contains fungicidal substances. Therefore, algae can hardly occur, especially if the protection procedure is repated every year. For general information on the topic "Preventing problems by pre-treatment" take a look at our fact sheet for Finalit No. 21S Pores Filler.

b) Occurence of "humidity stains" or water of crystallization stains

Humidity stains can be dried and removed with a flame. Water of crystallization stains cannot be removed that easily. Every stone is comprised of minerals and just like efflorescence of lime, salt and gypsum, water of crystallization emerges from the spaces between these minerals. Gypsum and calcium are responsible for water of crystallization stains that look just like harmless humidity stains. They can be removed as follows: mix Finalit No. 6 Lime Solvent and Finalit No. 8 Rust Solvent (1:1), let set the mixture overnight, wash thoroughly with water and neutralize with Finalit No. 1 Intensive Cleaner, diluted with water at a 1:20 ratio the next day.

c) Acid-alkaline balance

Many stains can only be removed with acids. If the acid is not neutralized after the treatment it can damage the stone. Finalit No. 1 Intensive Cleaner (pH-value 11.5, diluted with water at a 1:20 ratio) can neutralize any acid which means the pH-value of the acid is brought to a value around 7 (=neutral; pH-value of water is 7-7.5).

4) Specification



Appearance fluid, colorless

pH value 11.5

Packaging 0,25L, 1L, 5L, 25L plastic container

Storage Protect from frost. Recommended shelf life: 1 year after opening.



5) Security regulations



The common precautions when handling chemicals must be observed. Ensure good ventilation/extraction at the workplace. Prevent formation of aerosols. Keep away from food, beverages and animal feed. Remove soiled and contaminated clothing immediately. Wash your hands before breaks and when work is finished. Avoid any contact with eyes and skin. ATTENTION CORROSIVE!

6) Note



This product information is based on careful laboratory tests and extensive practical experience. These are informal details. We recommend to determine whether the product meets the respective needs by sufficient testing. Our company shall not be held responsible for damages resulting from improper use of the product.