

Technical Bulletin

“IDEA BLACK” WATER REPELLENT

Black dyed protective for black granites and stones

Revised 11/14 ARB

Description:

Black dyed silicone-based protective and waterproof product, suitable as color enhancer for black granites.

It penetrates easily without forming a film on surface, and resists over time inside and outside. UV stable, anti-adhesive and anti-static, so the support remains clean over time.

IDEA BLACK is the new protective impregnating agent, dyed in intense black color for the treatment of black granites and stones. Great for enhancing black polished granites, that usually can not be easily enhanced with other products.

IDEA BLACK intensifies the black color of stone, allows to hide the scratches, defects and imperfections of black stones.

Technical Characteristics:

Appearance	liquid
Color	Black
Odor	Characteristic
Specific gravity at 20°C (68°F)	0,98 ± 0,02
Hydro-solubility	Not soluble
Superficial drying time at 20°C (68°F)	about 30 minutes
pH	n.a.
Shelf life at 20°C (68°F)	12 months in original packing

Instruction for Use:

Surface preparation: The surface must be clean, dry and free of waxes.

IDEA BLACK can be applied by brush or spray at low pressure in one or more coats, depending on absorption of material to be treated. The product applies its full effect after at least 6 hours from application.

Suggestion for Use:

- Do not dilute the product with any solvent or water, formulation is ready for use
- Material, before treatment, has to be completely dry.
- For small pieces of stone is possible to apply the product by immersion; it is also possible to use a sponge completely damped with IDEA BLACK and apply it evenly on the surface.
- Once the material has been treated it is necessary to wait at least 6 hours for complete polymerization.
- For cleaning, use neutral cleaners only, as our LEM-3 DETERGENT.
- Do not use the product at temperatures below 5°C (41°F)
- If the product has been stocked at low temperatures for longtime, it is suggested to bring it back to 20°C (68°F) before usage.
- Work in a well ventilated area, or provide an adequate suction.
- Read carefully recommendations printed on the tin before use.

Application on surfaces:

Black granites and stones.

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Safety procedures:

As far as the proper working procedures is concerned, we recommend to consult [Material Safety Data Sheets](#) issued according to E.U. rules and to follow your national laws concerning safety in the working place.

Coverage:

Depending on degree of polishing material, and desired intensity of black.

Packing:

Carton: 6 tins of 750 ml (0,79 quarts), 2 buckets of 5 litres (1,32 gal), 1 drum of 25 litres (6,6 gal)

The composition of the tins is Steel (ACC). After use, comply with the local and national regulations currently in force regarding recycling.

Our packing is conformed as per U.N. rules for inland transport (A.D.R.) and by sea (I.M.O.) for transportation via air refer to updated rules (I.A.T.A.). For further information regarding transport please check MSDS.

Harmonized Custom Tariff:

32.08.1010

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