



Azienda con
Sistema Qualità certificato
UNI EN ISO 9001:2015

TECHNICAL DATA SHEET

BTB 77 NR

Best of the Best

**Nanostructured Protecting Agent
for natural and engineered stones**

Special treatment based on cross-linking technology "SOL-GEL" for protecting and giving tone to the colour of rough or/and polished surfaces of natural and engineered stones.

LINE

Protecting sealers for professional use

FUNCTION

Oil and water repellent, gives tone to the colour, anti graffiti, suitable for indoor and outdoor

MATERIALS

Marble, granite, natural and engineered stones, synthetic agglomerates, ceramics

COMPOSITION

Ceramic nanoparticles and mixture of silanes/siloxanes in solvents

CHARACTERISTICS

Sealer of high protection level due to:

- *in depth, for the presence of*
Silanes/Siloxanes also developing a pleasant tonalized appearance
- *in surface, for the presence of*
Nano-structured-functionalized silica, which forms a layer imperceptible to sight and touch and other ceramic nanoparticles able to fill the micro cavities present on grinded-polished materials.

Product ready to use.

Permeable to water vapour thus allowing the natural transpiration of the materials

Stable to UV rays and other atmospheric agents

Good hygiene capacity, thanks to the significant presence of special alcohols.

Not making superficial film

HOW TO USE

Preparing the surface

Remove the dirt, powdering materials, friable parts and superficial deposits alien to the surface to be treated

Application

SHAKE WELL THE PRODUCT BEFORE USING

Apply to the surface perfectly dry and clean, distributing the product evenly with a clean and white cotton cloth. Let it be absorbed for a few seconds and then rub the treated surface so as to remove any excess of product or halo. The final toning effect will be reached after about 24 hours. Repeat the operation until you reach the desired shade.

MAXIMUM PROTECTIVE EFFECT IS REACHED AFTER 72 HOURS FROM APPLICATION

Maintenance

For the maintenance of the material we recommend the use of our RISPLEND or NEUTREX (diluted) products. For the removal of graffiti or ink stains, we recommend using DENATURATED ETHYLIC ALCOHOL or our product OK COME PRIMA.



TEST

On a small part of the surface always effect a preliminary test for determining consumption, drying time, and after drying, the aesthetic effect and the protection degree.

IMPORTANT

The product catalyzes with the air.

Keep the container/bottle always well closed (keep it open only for the time strictly necessary for using)

Once the catalysis is completed the protective layer can be removed only mechanically.

THE PRODUCT DOES NOT PROTECT THE CALCAREOUS MATERIALS FROM THE AGGRESSION OF THE ACIDS.

DO NOT OPEN THE TREATED AREA TO PEDESTRIAN TRAFFIC BEFORE THE SURFACE IS TOTALLY DRY

DURING THE APPLICATION WEAR THE SAFETY GLOVES MADE BY NEOPRENE AND SAFETY GOGGLES

TECHNICAL DATA

Appearance	semi-transparent liquid
Temperature of application	min. 5°C/41°F, max. 30°C/86°F
Nanoparticles average dimension	60 nm
Yield / Consumption	5 to 10 sq.m. per litre, according to the absorption of the support
VOC (Directive 2010/75/EC)	483,05 g/litre
Storage	if stored properly in a dry place, in original containers hermetically sealed, at a temperature between 5°C/41°F and 30°C/86°F, the product lasts 12 months

Data on standards UNI EN ISO 10545-14, UNI EN 14617-10 may be available on request at our laboratory

SAFETY

The product is flammable. Keep out from the reach of children. Store the container in a cool, dry place. Wear protecting gloves and safety goggles.

Use in well ventilated rooms/premises or provide for an adequate ventilation.

Further information on safety by consulting the label or the Safety Data Sheet.

Always comply with current regulations governing workplace safety.

PACKAGING

bottle of **300 ml.**, can of 750 ml. and 5 L.

LIMITATION OF LIABILITY The data provided derive from published information or from our own laboratory tests. The information provided here must 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 the application of the product is beyond the control of the manufacturer or supplier. However, no liability is assumed for implied or explicit damages due to the use of the product that remains outside our direct control

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