

TECHNICAL DATA SHEET (TDS)



EUREKA QUARTZ

ID Product Code 081

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POLISHING GEL FOR QUARTZ

Polishing gel for engineered stones based on quartz/resin

Product description

"EUREKA" is the new line of products in gel specifically formulated for polish and maintain various types of materials. EUREKA QUARTZ is the ideal product for purposely polish quartz based engineered stones (I.E.: SILESTONE®, OKITE®, SM Quartz®, QUANTRA®, LIVING®, GULFSTONE® QUARTZ, etc ... (*). EUREKA QUARTZ can treat material to restore or to increase the original gloss, to enhance the color and to correct imperfections caused by natural wear and tear of materials.

(*) material names and trademarks are the property of their respective owners, the citation is for examples purposes only.

Chemical characteristics:

Appearance	Gel
Colour	Transparent opalescent
Odour	Odourless
Specific gravity at 20° C (68° F)	1,03 ± 0,05
Hydro-solubility	Soluble in every ratio
pH	5,7 ± 0,05
Shelf life at 20°C (68° F)	24 months in original container

Instruction for use

APPLICATION ON KITCHEN, VANITY, COUNTERTOP:

Surface preparation: surface must be dry and clean. Wash the countertop eliminating dirt, residues of old wax and treatments (we recommend to use our ULTRA STRIPPER TDS N°061); rinse well and buff. Put a small amount of product (10-15 grams / 0,35-0,53 oz.) on the surface to be treated, moisten with few drops of water; proceed to polishing using an angle polisher with variable speed, equipped with **Eureka PAD**; speed rotation should be between 800-1500 rpm (1000 rpm is optimal). Work the surface until complete drying of gel and achievement of result. Wipe off excess with water and neutral detergent. Above procedure can be repeated if necessary.



IMPORTANT TIP

We recommend using **Eureka Pad** as it is made with a perfect balance between the proper softness and uniform density, a combination that boosts Eureka Quartz and allows to reach the operating temperature quickly.

FLOOR APPLICATION:

Surface preparation: surface must be dry and clean. Wash the floor thoroughly with a floor machine and appropriate disk (green is suggested), eliminating dirt, residues of old wax and treatments (we recommend to use our ULTRA STRIPPER TDS N°061 or LEM-3 TDS N°020); rinse well and dry with a wet vacuum. Place approx 30 grams / 1 oz. (a couple of tablespoon) of EUREKA on the floor; place the buffing machine equipped with Natural Fiber disc on the product, moisten lightly, then work with a single disc machine (from 150 to 400 rpm and at least 30 Kg / 66 lbs of weight) over about 1-2 m² of floor. Spray or pour water in case EUREKA dries too quickly during process. After spreading the product over the surface, work until complete drying of gel and achievement of desired shine. Finally, wash and rinse with water and an alkali (soda, baking or Bellinzoni products) to remove product residue and to neutralize the acidity.



DISCLAIMER All data indicated in this leaflet are the results of tests and experiments carried out in our laboratories and through reliable operators in the stone business and have to be considered reliable. Because of the many factors which can influence them, the information here reported do not constitute implicit or formal guarantees. The end user undertakes the responsibility in the usage of the product making sure to experiment the product characteristic as preventive measure.



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IMPORTANT TIP

We suggest to use of **Bellinzoni Phoenix EH Buffing machine**, the multipurpose machine that in term of power, speed, accessories and efficiency allows any operator to carry out most of the work on floors of any material.

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Suggestion for use and recommendations:

- Do not dilute the product with other solvents or water as the preparation is ready for use. Only in the case of an excessive drying of the product is recommended to add water.
- In case of application of the floor with underfloor heating, turn off the heater and let the stone cool completely.
- Before use read carefully recommendations printed on packaging and perform a preliminary test.

Application surfaces:

Quartz based engineered stones.

Application tools

			
Angle polisher	Eureka Pad	Buffing machine	Cloth

Estimate coverage

With 1 liter of product it is possible to treat 30/40 m² (320/430 sq. ft.).

Maintenance

For floor maintenance we recommend our Detergent LEM-3. For countertop maintenance we recommend our QUARTZ CARE SYSTEM Maintenance Set (TDS N°110).

Safety

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. MSDS is available on our web site www.bellinzoni.com

Packing

Item N°	Content	Pcs per crdb	Other packaging available
081NGELQTZ01	1,00 lt / 1 qt.	6	Upon request available 5 & 25 liters

The composition of the tins is High Density Polyethylene (HDPE). 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.



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Trademark and origin of the goods:

BELLINZONI® is a registered trademark of Bellinzoni company. The law considers a trademark to be a form of property and any misuse can be persecuted by law. Bellinzoni s.r.l. declares that our product EUREKA QUARTZ is **MADE IN ITALY**.



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