

TECHNICAL DATA SHEET (TDS)

SILICONE WAX VX-SL

ID Product Code 004



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Liquid wax for manual or automatic polishing of marble, granite, ceramic, terrazzo, stones, gres

Product description:

Liquid product for polishing any stone material. Ideal for manual use or with waxing machines. The low drying times facilitates and accelerates the following processing. It is particularly suitable for use on vertical surfaces, statues and vases. VX-SL can be used on any stone material honed over 800 grit to enhance color and gloss. The formula with silicone gives a water-repellent effect to the treated material.

Chemical characteristics:

Appearance	Liquid
Color	Opalescent
Odor	Characteristic of solvent
Specific gravity at 20° C (68° F)	1,48±0,02
Hydro-solubility	Not soluble
pH	N.A.
Shelf life at 20°C (68° F)	24 months in original container

* indicative values, depending on the nature of the material and environmental conditions

Instruction for use

It is used either by hand or by machine. Spread VX-SL evenly over the surface, that must be thoroughly clean, dry and free of dust. Let dry about 5-10 minutes (depending on temperature). To obtain a brighter glossy it is recommended to wipe with a dry cloth or fine steel wool (not soaped), or with a brush. It is suitable to polish external wall.

For automatic polishing it is possible to use a low speed (max. 2000 rpm) orbital sander equipped with felt disc or headset in cloth. In case of application on floor, the polishing is carried out with a single disc machine equipped with steel wool or floor polishing machine with polishing headset or steel wool. VX-SL is particularly suitable for application in production line of slabs, strips and tiles. The application is possible when on the production line is installed an automatic waxing machine equipped with 1 electric fan to dry the material before waxing, 1 automatic timer-dispenser for the regulation of quantity and frequency of emission of wax, 1 waxing machine head for the homogeneous distribution, 1 electric fan for drying the coated wax, 1 or 2 polishing heads with brushes.

Suggestion for use and recommendations:

- To facilitate the penetration of VX-SL it is recommended to heat the slab to be treated: this process allows the opening of the porosity, a deeper penetration of the wax, and then an excellent result.
- In order to delay drying process, it is suitable to dilute the product with white spirit based solvent, up to 30%.
- In case of application on floor, pay attention to the subsequent surface slipperiness, that will be reduced after a few days and as a result of periodic washing; the material will maintain anyway a great glossy.
- It is not advised to apply the product on synthetic materials as plastics, linoleum and laminate.
- Before use read carefully recommendations printed on the label and always make a preliminary test.

Application surfaces

Marble, granite, terrazzo, agglomerated and stones.



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. Bellinzoni srl reserves the right to make changes to the products shown in this card, at any time without prior notice. The pictures shown are approximate, as a printed reproduction causes inevitable differences.



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Application tools

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Steel wool



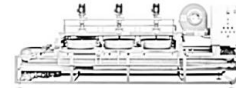
Cloth



Angle grinder



Single Disc



Waxing machine

Coverage

For the treatment of marble and granite honed over grit 800, one Kg. of product can treat from 25 to 30 sqm (270 to 320 sq ft)

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

Packing

Item N°	Content	Pcs
004AVX01	1,00 Kg.	12
004AVX05	5,00 Kg.	3
004AVX30	30,00 Kg.	1
004AVX200	200,00 Kg.	1

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.

H.S. Code

34.04.9000

Trademark and Origin of the good

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 VX-SL is MADE IN ITALY.



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