

# WOPLUS

Technical Data Sheet 03/17 en

## LUCIDO – SATINATO – NO-LUX (SHINY) - (SATIN FINISH) – (MATT)

### DEFINITION

Water micro-dispersion of high chemical-physical resistance hard waxes, resins, and co-formulants.

**WOPLUS** is available in three versions: **LUCIDO** (brilliant finish), **SATINATO** (semi opaque finish), **NO-LUX** (super-opaque finish)

### USE AND PERFORMANCES

It can be applied to all the floors in terracotta, stone, marbles (not polished), composites, and similar products indoors or covered outdoors.

It is used as finishing after the anti-humidity rising treatments ICR 17, IPA 16, IDROBLOCK (GEAL), water-oil repellents BASOIL, PROTECT, PREVENT2, TRI-TON, BARRIER2 (GEAL) or after traditional primer treatments with oils and/or waxes such as LI-COT, DRESS, IDROLICOT, IDRODRESS (GEAL), possibly after the application of gripping product primer BASE (GEAL).

Does not detain dirt and allows easily removing it.

**WOPLUS** stands out for its protection ability against a wide typology of domestic stains, that is, stains of greasy nature (vegetable and animal oils and fats) acid stains (lemon, vinegar, Coca Cola) alcohol stains (wine, inks, felt tip pens).

**WOPLUS** contains polymers and waxes with high substrates contact capacity; these active ingredients determine high anti-wear protection, excellent transparency, elasticity and reduced slipperiness.

It represents sacrificial and renewable finishing. It can be applied easily, spreading uniformly on the surface thanks to its self-levelling characteristics, thus reducing the risk of ununiform absorption.

To exalt the brilliance, it is possible to re-polish **WOPLUS** with soft disc; the shiny version is self-shining.

If used in the quantities indicated it confers slight tonalization without substantially altering the colour and breathability of the material.

As example, we report the brilliance values, expressed in Gloss units (60°), of the three **WOPLUS** versions, applied on standard smooth terracotta:

	WOPLUS LUCIDO	WOPLUS SATINATO	WOPLUS NO-LUX
Gloss (60°) unit	6	3	1.5

### USE MODALITY

#### SHAKE WELL BEFORE USING.

It is applied pure with wax applicator / soft cloth / "spray-buffing" with monobrush equipped with medium hardness discs.

The products must be applied in thin layers with one or more applications followed one after the other, that is, as soon as the previous coat is dry (usually after 1 -2 hours).

On surfaces protected with solvent based anti-stain water-oil repellents, (such as BASOIL E BARRIER 2 COTTO - GEAL) before the application of **WOPLUS**, we recommend the application of a coat of BASE (GEAL) to favour the contact with the substrate. The application of **WOPLUS** can be carried out as soon as the coat of BASE is dry.

During cold and humid seasons and/or less ventilated environments the drying times of each application can be considerably longer. We recommend the application with room temperature less than 10°C to prevent possible whitening.

On hard and smoothed materials with low absorption or mirror polished as well as on synthetic surfaces (rubber, PVC, Linoleum) we recommend applying the product exclusively with spray-buffing technique (polishing with monobrush at medium/high speed).

Frequent cleaning of the surfaces treated with **WOPLUS** should be carried out with neutral diluted detergent (CB 90, LINDO SANIGEN – GEAL), absolutely avoiding the use of alkaline and/or aggressive products (such as ammonia, alcohol or bleach) and vapour cleaners.

Periodical maintenance (to be carried out 2-3 times a year or according to need): on surfaces treated with **WOPLUS LUCIDO** or **SATINATO** use CB08 (GEAL), while **WOPLUS NO-LUX** itself is used on surfaces treated with this version.

Indicative consumption: 1 litre per 7 - 10 sqm surface.

*Note: possible surfacing of waxy material on the surface, also in form of "collar" on the edge of the container, promptly disappears through shaking of the product and does not compromise the quality and efficacy of the product.*

<p><b>Chemical-physical properties</b></p> <p>pH (20 °C): <b>9.0</b>                      Specific weight (20°C): <b>1.016 Kg/l (SHINY, SATIN) 1.010 Kg/l (NO-LUX)</b>                      Aspect: <b>milky liquid</b>                      Odour: <b>fruity</b>                      Colour: <b>milky white</b></p> <p><b>Packaging</b></p> <p>1 litre polyethylene bottle, box 12 pcs                      5 litre polyethylene can, box 4 pcs                      10 litre polyethylene can</p>	<p><b>Hazardousness</b></p> <p>Warnings:                      P102 Keep out of reach of children.</p> <p><i>Detailed information is reported in the Safety Data Sheets compliant with Regulation EC 1907/2006 (REACH) and Regulation (EC) 1272/2008 (CLP) and following amendments</i></p>
--	--

Bel Chimica Srl guarantees the performance of the product, that is, that it corresponds to the one declared in the specific technical data sheet and label placed on each container. The guarantee is not extended to the use and application of the product, for which the correspondence of the performance in the use that the purchaser carries out is at exclusive charge and responsibility of this latter. In addition, Bel Chimica Srl shall not held responsible for facts and events that occur after the use by third parties of the materials treated with the product.