



SUPERFINISH® **PROTECTION TREATMENT GUARANTEED**

TECHNOLOGICAL CYCLE

Superfinish® is a new technological finishing cycle patented by Olivari after having developed and perfected it in its factories. It consists of depositing metal composites, with special features, on brass in titrated alloy.

PLATING PERFORMANCE

The plating obtained with Superfinish® performs extremely well under the various stresses the product surface is subjected to:

- corrosive environment: resistant to the corrosion and oxidation of aggressive environments such as salinity, acid rain, etc.
- outdoor environment: resistant to damp, rain and hot-cold ranges.
- ultraviolet rays: resistant to exposure to direct sunlight.

Therefore the products treated with the Superfinish® cycle maintain unaltered surface colour and lustre over time.

LABORATORY TESTS

Laboratory tests verify the following performance:

- resistance to SALINE FOG: no corrosion up to 1000 hours and depending on the treatment even up to 3000 and more hours. (ISO 9227, ASTM B 117, DIN 50021)
- resistance to UV rays: no variation in colour tone (UNI 9397).
- VICKERS hardness: HV 2400 - 3000 (chromium: HV 800)
- BERKOVITCH hardness: GPa 25 - 28 (chromium: GPa 8)
- contact with various substances: no surface alteration caused by ethyl alcohol, hydrogen peroxide, potassium nitrate thinner, ammonia, muriatic acid, silicone, lime, cement, anti-lime products.
- resistance to solvents: unlimited. (according to the MEK test methyl-ethyl-ketone).

PLACES OF USE

For the above-mentioned characteristics, products treated with the Superfinish® cycle are more suitable than chrome products for highly frequented areas (for example hotels, shops, public buildings, etc.)

FINISHES

Through Superfinish®, Olivari can offer various finishes and colors: **SuperGold bright and satin**: they reflect the colour of natural brass.

SuperNickel bright and satin: they possess the warm and elegant nickel color, and does not cause allergic reactions.

Suitable to comfortable and sophisticated environments.

SuperStainlessSteel satin: has the stainless steel colour.

SuperCopper satin: reproduces the copper colour, with a sophisticated shade.

Slight chromatic tolerances are to be considered normal.

SuperBronze satin: allows to fix over time a shade of bronze dear to memory.

Slight chromatic tolerances are to be considered normal.

SuperAnthracite satin: has a dark grey colour tending to black with metallic sheens.

IDENTIFICATION

All Superfinish® products are marked with the Olivari logo with the new laser system making the Olivari logo indelible.

Furthermore, the lot marking and the production date are also obtained with such system; this information guarantees the traceability of the products, i.e. the products' manufacturing process is codified and certified.

CLEANING AND MAINTENANCE

Products treated with the Superfinish® cycle require periodic cleaning with a slightly water-dampened cloth.

Any possible dirt, marks or traces of lime caused by intensive use or exposure to the elements, must be removed by periodic maintenance, using especially formulated products for stainless surfaces that make it possible to maintain the original lustre of the product surface.

GUARANTEE PERIOD

The guarantee period changes according to the finish type and begins on the day of purchase by the first end-user:

SuperGold bright and satin: guaranteed for 30 years.

SuperNickel bright and satin: guaranteed for 30 years.

SuperStainlessSteel satin: guaranteed for 30 years.

SuperCopper satin: guaranteed for 10 years.

SuperBronze satin: guaranteed for 10 years.

SuperAnthracite satin: guaranteed for 10 years.

GUARANTEE EXCEPTIONS

Not covered by guarantee is damage caused by:

- not following assembling instructions
- not following maintenance instructions or using cleaning products not recommended
- blunt and/or sharp objects
- improper use and use not consistent with normal use of the product.

GUARANTEE CONDITIONS

The guarantee covers only the first purchasing end-user and is valid for the period described above.

Complaints must be made at the headquarters of the store where purchase was made.

After the complaint has been accepted by Olivari s.p.a. technicians the guarantee covers the purchaser for, alternatively, free repair of the product, substitution of the same, or refund of the maximum amount of the price on the purchase receipt for said product.

The guarantee is not extendable, and, therefore, Olivari s.p.a. is not responsible for refunding any costs for shipping and/or delivery, disassembly and/or re-assembly of the product.

Furthermore, no other damage will be reimbursed even if due to product non compliance.