

RUBBOL AZ

Glossy synthetic enamel, for exteriors



Synthetic bright enamel for exterior for wood, iron, non-ferrous metals and plastic

CHARACTERISTICS OF THE PRODUCT

Composition:

Based on high solid alkyd resin and finely ground and light stable pigments

Main properties:

- Brilliant in appearance
- Free of aromatic solvents
- Good resistance to atmospheric agents
- Maintains its degree of brilliance over time
- Good hiding power
- Wide availability of colors
- Easily cleaned with POLYFILLA PRO S600

Physical characteristics

Viscosity:

Brookfield approx. 600 cps at 23 ° C

Density (density): Solid content:

1.14 ± 0.05 kg / dm³

Drying at 23 ° C / 65% RH: Dust dry:

62 ± 2% by volume; 70 ± 2% by weight

To the touch:

After 2.5 hours

Hardened:

After 4-5 hours

Overlay:

After 24 hours

After 24 hours. Dark colors need a longer time to finish drying

Coloring:

Only with Akzo Nobel's Acotint tinting system using the bases W05, M15 and N00

Packaging:

1 and 5 l

EU limit value for VOC content: Cat. A / d: 300 g / l (2010). This product contains a maximum of 300 g / l of VOC

| | | |
|--|------------------|--|
| Brilliance: | G1 Glossy | ≥ 60 GU 60 ° |
| Dry film thickness: Max applicable thickness: | AND ₁ | ≤ 50 µm 60 - 70 µm wet per coat equal to 30 - 35 µm of dry film per coat |

Method of use**Methods of application:**

By brush and roller.

Dilution:

Ready to use.

Mixing:

With no other product. Any mixing changes the technical characteristics and qualities of the product itself.

Environmental conditions for application:

Temperature from 5 to 30 ° C; Relative humidity max. 85%

Application of the product at high temperatures, in excessive thicknesses and / or in conditions of direct sun exposure can give rise to possible wrinkling.

Surrender:

14 - 16 m² / l per coat.

The yield may vary according to the characteristics of the substrates and the application system adopted.

Cleaning of tools:

Thinner L.

Storage:

In tightly closed packs, in a cool and dry place, away from frost and heat sources.

Warnings:

If RUBBOL AZ is used in intense and bright colors (red, blue or green) it is advisable to apply a coat of the transparent colorless finish CETOL VARNISH GLOSS on the most stressed surfaces (handrails, supporting parts). If the product is applied indoors, in white or light colors, it tends to show a natural yellowing phenomenon. The moisture content in the woods must not exceed 16%. To clean painted surfaces, we recommend using soft sponges and water mixed with POLYFILLA PRO S600 detergent in the ratio of 5 L of water to 35 ml of detergent. Avoid using abrasive rags or cloths and detergents containing alcohol or solvents of any kind. Operations such as sanding, sandblasting, flame removal, etc., old coats of paint can generate dangerous dust and / or fumes. Work in well-ventilated areas and necessarily wear suitable personal protective equipment. For more information on the correct disposal, storage and handling of the product, please consult the relevant Safety Data Sheet.

Application systems**Preparation:**New wood

- Sand carefully and dust; apply a coat of RUBBOL PRIMER or CETOL DSA, in the color corresponding to the finish; wait for drying; in the event of damaged substrates, grout with POLYFILLA PRO W100 (only for internal doors and windows); wait for drying; sand to remove the wood hair and any excess or burrs of

putty and dust; apply a second coat of RUBBOL PRIMER or CETOL DSA, in the color corresponding to the finish

Old wood already painted

- Thorough cleaning and sanding of the old coats of finishes, removing them if they do not adhere well; touch up the portions of exposed wood with RUBBOL PRIMER or CETOL DSA; wait for drying; fill any damaged parts with POLYFILLA PRO W100 (for internal doors only); wait for drying; sand to remove any excess or stucco smudges and dust; apply a coat of RUBBOL PRIMER or CETOL DSA, in the color corresponding to the finish

Old wood already painted with finishes in poor condition

- Total removal of existing finishes with POLYFILLA PRO S100 paint stripper and subsequent water cleaning; wait for drying; carefully sand and dust; apply a coat of RUBBOL PRIMER or CETOL DSA, in the color corresponding to the finish; sand to remove the wood hair; in the event of damaged substrates, grout with POLYFILLA PRO W100 (only for internal doors and windows); wait for drying; sand to remove the wood hair and any excess or stucco smudges and dust; apply one

second coat of RUBBOL PRIMER or CETOL DSA, in the color corresponding to the finish

New iron

- Allow the iron to rust to remove the calamine; total elimination of rust by sandblasting or vigorous brushing; apply two coats of REDOX AK 1190 PLUS, waiting for it to dry between coats

Old iron already painted and / or oxidized

- Careful cleaning and sanding of the old coats of finishes, removing the same if not well adherent and the rust present; touch up the rust spots with REDOX AK 1190 PLUS; wait for drying; apply a coat of REDOX AK 1190 PLUS over the entire surface Plastic (hard PVC) and non-

ferrous metals never painted

- Degrease the surfaces with DILUENTE X or using POLYFILLA PRO S600 (only on plastic supports); perform a light sanding; apply a coat of REDOX AC MULTI PRIMER NEW

New galvanized sheet

- Leave the artifacts exposed to atmospheric agents for three months; degrease the surfaces with DILUENTE X; perform a light sanding; apply a coat of REDOX AC MULTI PRIMER NEW

Old, partly rusty galvanized sheet metal

- Degrease the surfaces with DILUENTE X; sanding, taking care to remove any rust present; touch up the rust spots with REDOX AK 1190 PLUS; wait for drying; apply a coat of REDOX AC MULTIPRIMER NEW

Galvanized sheet painted with powder products

- Degrease the surfaces with DILUENTE X or using POLYFILLA PRO S600; perform a sanding; apply a coat of REDOX AC MULTIPRIMER NEW

Finish:

- Apply two coats of RUBBOL AZ with an interval of at least 24 hours between coats

Please Note

All the information contained in this document is purely indicative and contains only some examples of support that do not represent the totality of the situations that in practice could be affected, therefore if it is necessary to intervene on supports not indicated or if further clarifications are necessary, we invite you to contact our Technical Assistance Service.

Wording to be included in the tender specifications and estimates

Synthetic glossy enamel for exterior for wood, iron, non-ferrous metals and plastic (Type RUBBOL AZ)

Physical characteristics

| | |
|--|--|
| Viscosity: | Brookfield approx. 600 cps at 23 ° C |
| Density (density): Solid content: | 1.14 ± 0.05 kg / dm ³ 62 ± 2% by volume; 70 ± 2% by weight |
| <u>Drying at 23 ° C / 65% RH: Dust dry:</u> | After 2.5 hours |
| To the touch: | After 4-5 hours |
| Hardened: | After 24 hours |
| Overlay: | After 24 hours. Dark colors need a longer time to finish drying |
| Coloring: | Only with Akzo Nobel's Acotint tinting system using the bases W05, M15 and N00 |
| Packaging: | 1 and 5 l |

EU limit value for VOC content: Cat. A / d: 300 g / l (2010). This product contains a maximum of 300 g / l of VOC

| | | |
|--|------------------|--|
| Brilliance: | G.1 Shiny | ≥ 60 GU 60 ° |
| Dry film thickness: Max applicable thickness: | AND ₁ | ≤ 50 µm 60 - 70 µm wet per coat equal to 30 - 35 µm of dry film per coat |

The effectiveness of our products and systems is based on years of practical experience and research conducted in our laboratories. We guarantee that the quality of the work in which our products are used meets the eligibility requirements set by Akzo Nobel Coatings SpA, provided that all the instructions given by us are correctly followed and the work has been carried out according to skill and professionalism. In the event that the final result has been negatively influenced by circumstances beyond our control, any and all liability is expressly excluded and disclaimed. The buyer must check whether the delivered products are suitable for the intended use. We reserve the right to modify the content of this document without prior notice and the new version cancels and replaces this one.

Novara)



is based on years of practical experience and research conducted in our laboratories. We guarantee that the quality of work carried out with our products, to Akzo Nobel Coatings SpA, provided that all instructions given by us are correctly followed and the work has been carried out in accordance with the final result has been adversely affected by circumstances beyond our own. will, any and all liability is expressly

Products delivered are suitable for the intended use. We reserve the right to modify the content of this document without prior notice. As soon as an ecnica is available, it will no longer be valid.