

**SCHEDA
TECNICA**

Sensations

sikkens

UN MARCHIO DI
AkzoNobel



RUBBOL MAT PLUS

Synthetic matt enamel for interiors, for wood, iron, non-ferrous metals and plastic

Product features

Composition: Based on high solid alkyd resin and finely ground pigments

Main properties:

- Opaque in appearance
- Good sanding
- Good hiding power
- Wide availability of colors
- Easily cleaned with POLYFILLA PRO S600

Physical characteristics

Viscosity: Brookfield approx. 550 cps at 23 ° C

Density (density): Solid 1.35 ± 0.05 kg / dm³

content: 61 ± 2% by volume; 77 ± 2% by weight

Drying at 23 ° C / 65% RH: Dust
dry:

To the touch:

After 1 - 2 hours

Hardened:

After 3 - 4 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:

G.3 Opaque

<10 OJ 85 °

Dry film thickness: Max

AND₁

≤ 50 µm

applicable thickness:

60 - 70 µm wet per coat equal to

35 - 40 µm of dry film per coat

Method of use

Methods of application:

By brush and roller.

Dilution:

Ready to use.

Environmental conditions

for application:

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



Surrender:

Cleaning of tools:

Storage:

Compatibility:

Warnings:

The application of the product at high temperatures, in excessive thicknesses can give rise to possible wrinkling.

12 - 14 m² / l per coat.

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

Thinner L.

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

With no other product.

Any mixing will alter the technical characteristics and quality of the product.

If RUBBOL MAT PLUS is used in intense and bright colors (red, blue or green) it is advisable to apply a coat of colorless transparent finish on the most stressed surfaces (handrails, supporting parts).

If the product is applied 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., of old paint layers, 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 PLUS, in the color corresponding to the finish; wait for drying; in the case of damaged substrates, grout with POLYFILLA PRO W100; wait for drying; sand to remove the wood hair and any excess or stucco smudges and dust; apply a second coat of RUBBOL PRIMER PLUS, 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 PLUS; wait for drying; fill any damaged parts with POLYFILLA PRO W100; wait for drying; sand to remove any excess or stucco smudges and dust; apply a coat of RUBBOL PRIMER PLUS, 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 PLUS, in the color corresponding to the finish; sand to remove the wood hair; in the case of damaged substrates, grout with POLYFILLA PRO W100; wait for drying; sand to remove the wood hair and any excess or stucco smudges and dust; apply a second coat of RUBBOL PRIMER PLUS, 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 MAT PLUS with an interval of at least 24 hours between one coat and the other

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 matt enamel for interiors, for wood, iron, non-ferrous metals and plastics (Type RUBBOL MAT PLUS)

Physical characteristics

Viscosity:

Brookfield approx. 550 cps at 23 ° C

Density (density): Solid

1.35 ± 0.05 kg / dm³

content:

61 ± 2% by volume; 77 ± 2% by weight

Drying at 23 ° C / 65% RH: Dust

dry:

After 1 - 2 hours

To the touch:

After 3 - 4 hours

Hardened:

After 24 hours

UN MARCHIO DI
AkzoNobel



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.3Opaque	<10 OJ 85 °
Dry film thickness: Max	AND ₁	≤ 50 µm
applicable thickness:		60 - 70 µm wet per coat equal to 35 - 40 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 carried out with our products 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 declined. The buyer is obliged to 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. As soon as a new version of this datasheet is available, it will no longer be valid.

Akzo Nobel Coatings SpA
Decorative Paints

Via G. Pascoli, 11 28040
Dormelletto (NO)

T +39 0322 401611
F +39 0322 401607

www.sikkens.it
www.sikkensdecor.it

service.clienti@akzonobel.com

