

**SCHEDA
TECNICA**

Sensations

sikkens

UN MARCHIO DI
AkzoNobel



CETOL DSA^{new formula}

Primer and synthetic satin finish for outdoors for wood

Product features

Composition:

Based on alkyd resins, fillers and selected pigments

Main properties:

- Particularly suitable for wood maintenance
- Excellent anchoring on new or already painted wood
- Easy to maintain
- Good sanding
- Wide availability of colors
- Easily cleaned with POLYFILLA PRO S600

Physical characteristics

Viscosity:

about 1.3 Pa.s at 23 ° C

Density (density): Solid

1.30 ± 0.05 kg / dm³

content:

50 ± 2% by volume; 60 ± 2% by weight

Drying at 23 ° C / 65% RH: Dust dry:

After 2 hours

To the touch:

After 3 - 4 hours

Hardened:

After 16 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 2.5 l (white is also available in the 5 l size)

EU limit value for VOC content: Cat. A / e: 400 g / l (2010). This product contains a maximum of 400 g / l of VOC

Brilliance:

G.2Satin

<60 GU 60 °; 25 - 35 GU 60 ° ≤

Dry film thickness: Max

AND₁

50 µm

applicable thickness:

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.

Environmental conditions

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



for application:

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:

11 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.

Compatibility:

With no other product.

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

Warnings:

If CETOL DSA is used in intense and brilliant colors (red, blue or green) it is advisable to apply a coat of transparent colorless satin finish 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., 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 CETOL DSA, in the color corresponding to the finish; wait for drying; sand to remove the wood hair; apply a second coat of 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 CETOL DSA; wait for drying; carefully sand and dust the touch-ups; apply a coat of 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



CETOL DSA, in the color corresponding to the finish; sand to remove the wood hair and dust; apply a second coat of CETOL DSA, in the color corresponding to the finish

Finish:

- Apply one or two coats of CETOL DSA with an interval of at least 24 hours between coats

Alternatively

- Apply one or two coats of RUBBOL AZ PLUS or RUBBOL SB PLUS or KODRIN EMAIL PLUS or RUBBOL FINURA HIGH GLOSS or RUBBOL SATURA PLUS or RUBBOL FINURA SATIN (adopting what is reported in the respective Technical Data Sheets)

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

Primer and synthetic satin finish for exterior for wood (CETOL DSA type)

Physical characteristics

Viscosity:

about 1.3 Pa.s at 23 ° C

Density (density): Solid

1.30 ± 0.05 kg / dm³

content:

50 ± 2% by volume; 60 ± 2% by weight

Drying at 23 ° C / 65% RH: Dust dry:

After 2 hours

To the touch:

After 3 - 4 hours

Hardened:

After 16 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 2.5 l (white is also available in the 5 l size)

EU limit value for VOC content: Cat. A / e: 400 g / l (2010). This product contains a maximum of 400 g / l of VOC

Brilliance:

G₂Satin

<60 GU 60 °; 25 - 35 GU 60 ° ≤

Dry film thickness: Max

AND₁

50 µm

applicable thickness:

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 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.



UN MARCHIO DI
AkzoNobel

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

Numero Verde
800 826 169

