

SPS



SATIN PU-A SPRAY

Sprayable silk gloss paint based on PU-acrylate

- Scratch- and impact resistant
- Skin oils resistant
- Airless and airmix sprayable
- Great freedom of layer thickness
- Very smooth result

SATIN PU-A SPRAY

DESCRIPTION

Spray system-compatible, water-based silk gloss paint based on PU-acrylate. Also ideal for application by brush in hard-to-reach areas, such as the rebate sides of tilt and turn windows. Ideal for new builds, maintenance and renovation. Good viscosity, good colour retention, perfect flow properties, creates a washable finish that is resistant to the skin's oils. For interior use.

RECOMMENDED USE

SPS Satin PU A Spray can be used as a finishing layer on pre-treated substrates like wood or metal. It has very good coverage properties.

RECOMMENDED SYSTEM

General:

The substrate must be load-bearing, clean, dry, dust- and grease-free. For good edge coverage, slightly round off sharp corners.

Bare untreated wood

- Prime untreated wood with SPS Multi-Primer, bleeding wood with SPS Acrylic Primer.
- Lightly sand and dust-free after drying.
- Paint off opaque coat.

Existing old layers

- Remove old, loose layers.
- Sand and prime greyed wood down to healthy wood.
- If necessary, repair and prime.
- Sand and dust off after drying.
- Prime bare parts with SPS Multi-Primer, bleeding wood with SPS Acrylic Primer.
- Lightly sand and dust off after drying.
- Paint over the entire surface.

Existing intact paint layers

- Clean the intact layers.
- Sand the substrate well.
- Prime with SPS Multi-Primer.
- Lightly sand and dust off after drying.
- Paint over the entire surface.

The systems listed are general descriptions for most common substrates. For specific applications and/or detailed advice, please contact SPS bv.

TECHNICAL DATA

| | |
|-------------------------------|----------------|
| Density (g/cm ³): | 1.2 |
| Gloss Level: | sps_zijdeglans |
| Gloss level at 60°: | 35-50% |
| Solids content in volume: | 35% |

DRY TIMES BY 20° C/RH 50%

| | |
|----------------|----------------|
| Touch dry: | approx. 1 hour |
| Dry to handle: | ca. 1 hour |
| Dry to recoat: | ca. 6 hours |

RECOMMENDED WET FILM THICKNESS

Maximum approx. 250 micrometres. (spraying to coverage)

RECOMMENDED DRY FILM THICKNESS

Maximum 90 micrometres.

THEORETICAL CONSUMPTION

With spraying application ca. 6 m²/L per layer. This number of paints consumption is theoretical.

PRACTICAL CONSUMPTION

Depending on circumstances, nature and structure of the substrate paint consumption can be different.

SURFACE PREPARATION

The substrate must be load-bearing, clean, dry, dust- and grease-free. For good edge coverage, slightly round off sharp corners.

DIRECTIONS FOR USE

Stir very well before use. This product has light thixotropic like properties. After mixing, this product should be uniform and ready for use. Apply in 1 or 2 coats with an airmix system. Waterborn product dry relatively quick. This product can be touched up when the product is still in the wet fase. Do not touch-up during drying.

APPLICATION CONDITIONS

Do not apply when temperatures are lower than +8°C. Paint should only be applied when temperatures of the substrate are at least 3 degrees higher than dew-point. Always take necessary measures in the form of personal protective equipment (filter-mask, safetyglasses, gloves etc.) Always make sure ventilation is sufficient.

APPLICATION & THINNING: BRUSH

Touch up with a brush or rollers can result in differences in structure of the paintfilm and therefor can also result in color differences with the sprayed paintfilm.

APPLICATION & THINNING: ROLLER

Maximum 10% water.

APPLICATION & THINNING: AIRLESS SPRAY

Nozzle opening: 0.009"-0.012

Pressure: Ca. 70 bar

*With airless application, use a "low-pressure" nozzle. (Like Graco FF-LP nozzle or Wagner HEA nozzle) The proposed settings for spraying this product is a guide. Depending on circumstances these settings need to be adjusted accordingly by the applicator.

Do not spray the paint film to thick. Excessive paint film thickness will result in longer curing times, sagging and possible longer tackyness of the paintfilm. Adjust the workflow to fit the object that is to be painted.

APPLICATION & THINNING: AIR-ATOMISED SPRAY

Nozzle opening: 0.009"-0.012

Pressure: Ca. 60 bar

Airpressure: 1-3 bar

Do not spray the paint film to thick. Excessive paint film thickness will result in longer curing times, sagging and possible longer tackyness of the paintfilm. Adjust the workflow to fit the object that is to be painted.

CLEANING OF EQUIPMENT / SPILLS

Water and soap

Date issued: 27/05/2026

Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the users responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from www.rust-oleum.eu or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

Rust-Oleum Netherlands B.V.
Europalaan 9
5232 BC 's-Hertogenbosch
The Netherlands
T : +31 (0) 165 593 636
F : +31 (0) 165 593 600
info@rust-oleum.eu

Tor Coatings Ltd (Rust-Oleum Industrial)
Shadon Way, Portobello Ind. Estate
Birtley, Chester-le-Street
DH3 2RE United Kingdom
T : +44 (0)1914 113 146
F : +44 (0)1914 113 147
info@rust-oleum.eu

Rust-Oleum France S.A.S.
38, av. du Gros Chêne
95322 Herblay
France
T : +33(0) 130 40 00 44
F : +33(0) 130 40 99 80
info@rust-oleum.eu

N.V. Martin Mathys S.A.
Kolenbergstraat 23
3545 Zelem
Belgium
T : +32 (0) 13 460 200
F : +32 (0) 13 460 201
info@rust-oleum.eu



SATIN PU-A SPRAY

REMARKS

Variances in film thickness, temperature, air humidity etc. Influence drying times.

SHELF LIFE

Minimum of 12 months if stored in dry, cool and frost-free storage.

Date issued: 27/05/2026

Available colours & pack sizes: Please refer to the respective product page on www.rust-oleum.eu for an overview of actual available colours and pack sizes.

Disclaimer: The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Rust-Oleum Europe be liable for consequential or incidental damages. Products must be stored, handled, and applied under conditions complying with Rust-Oleum Europe recommendations detailed within the latest copy of the product data sheet. It is the users responsibility to ensure that they have the current copy. Latest copies of the product data sheet is available for free and downloadable from www.rust-oleum.eu or upon a request to our Customer Services department. Rust-Oleum Europe reserves the right to change the properties of its' products without prior notification.

Rust-Oleum Netherlands B.V.
Europalaan 9
5232 BC 's-Hertogenbosch
The Netherlands
T : +31 (0) 165 593 636
F : +31 (0) 165 593 600
info@rust-oleum.eu

Tor Coatings Ltd (Rust-Oleum Industrial)
Shadon Way, Portobello Ind. Estate
Birtley, Chester-le-Street
DH3 2RE United Kingdom
T : +44 (0)1914 113 146
F : +44 (0)1914 113 147
info@rust-oleum.eu

Rust-Oleum France S.A.S.
38, av. du Gros Chêne
95322 Herblay
France
T : +33(0) 130 40 00 44
F : +33(0) 130 40 99 80
info@rust-oleum.eu

N.V. Martin Mathys S.A.
Kolenbergstraat 23
3545 Zelem
Belgium
T : +32 (0) 13 460 200
F : +32 (0) 13 460 201
info@rust-oleum.eu

