

SPS



SYSTEM SB

Semi-gloss paint system based on a siliconized alkyd resin

- 1-Pot system
- Moisture regulating
- Long-lasting gloss retention
- High durability
- Good flow

SYSTEM SB

DESCRIPTION

Moisture regulating, semi-gloss paint system based on a siliconized alkyd resin, with long-lasting gloss retention specially designed for external woodwork. SPS System SB has good hiding power and is easy to apply by brush. Can be used as a 1-pot-system, so both as a primer and top coat paint. For exterior use.

RECOMMENDED USE

As a primer, pre-coat and top coat on wooden substrates. In addition, as a top coat paint on pretreated plastic or metal substrates.

RECOMMENDED SYSTEM

General: The surface must be capable of supporting the paint, clean, dry and free of dust or grease. Slightly round off sharp edges to obtain good edge coverage.

Exposed/untreated wood

- Prime untreated wood with a first coat of SPS Lacquer System SB or SPS Primer HS.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint.

Existing old coats

- Remove old loose coats.
- Clean the entire surface using SPS Paint cleaner.
- Sand decayed wood down to healthy wood before applying primer.
- Carry out any repairs and apply primer.
- Allow to dry, sand and remove dust.
- Prime exposed parts using SPS Lacquer system SB.
- Allow to dry, lightly sand and remove dust.
- Apply top coat paint.

Existing intact coats of paint

- Clean the intact coats using SPS Paint cleaner
- Sand the surface well.
- Touch up with primer or apply a complete coat of primer using SPS Primer HS. - Allow to dry, lightly sand and remove dust.
- Apply top coat paint.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.

TECHNICAL DATA

Density (g/cm ³):	1.23
Gloss Level:	Satin
Gloss level at 60°:	55-70%
Solids content in volume:	66%

DRY TIMES BY 20° C/RH 50%

Touch dry:	4 hours
Dry to recoat:	20 hours

RECOMMENDED WET FILM THICKNESS

60 µm

RECOMMENDED DRY FILM THICKNESS

40 µm

THEORETICAL CONSUMPTION

Approx. 14-16 m²/litre per coat

PRACTICAL CONSUMPTION

The actual coverage depends on the nature and the structure of the surface and the application method.

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 thoroughly prior to use. Apply in 1 or more coats using a suitable brush or paint roller. Always work wet-on-wet to prevent marks in the paint. Do not touch up when drying. Lightly sand and remove any dust between the coats.

APPLICATION CONDITIONS

Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the required personal protective equipment when applying this product. Always ventilate appropriately when applying. Products based on alkyd resins tend to yellow in a dark environment or when covered. In an environment where they are exposed to daylight, this tendency to yellow is much reduced.

APPLICATION & THINNING: BRUSH

Ready-to-use.

APPLICATION & THINNING: ROLLER

Ready-to-use.

CLEANING OF EQUIPMENT / SPILLS

White spirit/ white sprit or brush cleaner.

REMARKS

Variations in coating thickness, temperature, humidity, etc. affect the drying time.

Satin gloss paints may show a higher degree of gloss immediately after application. The normal gloss is reached after curing has taken place.

SHELF LIFE

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

Date issued: 20/04/2026

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.

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