

S292.. SIBELIUS ACTIVE SELF-POLISHING



Brush or roller
0-5 %



N° coats: 2/3



1 h at 20°C



> 80µ



24 h at 20°C



7 m²/l
at 80 µ dry film
thickness

Description

Antifouling

High quality self-polishing antifouling, based on copper and on organic substances with synergetic action. Especially suitable for boat hulls that are sailing at moderate speed (< 25 knots). The patented binder technology avoids fouling heap over time. The controlled release of active components achieves a perfect long-lasting antifouling function that is renewed by the friction of water on the hull. The white version of this product is usable on aluminium and its alloys, while the coloured versions are not compatible with these substrates.

Colour

Available in the standard colour range:

S29277 White
S29279 Red
S29280 Marine blue
S29278 Black

Characteristics

- High antifouling power
- It avoids too high fouling heaps following refitting
- High hull speed
- High mechanical characteristics
- High coverage

Specific weight:

White 1,5 g/ml – Coloured 1,7 g/ml

Substrate preparation

Stoppani 1K Primers (Resolution Primer)

Stoppani 2K Primers (Epoxy Plus or Black Epoxy tar free)

Sand dry with P 280-320 paper

Old antifouling products: remove the detached layers; if the old antifouling is not compatible or unknown, seal with 2 coats of Resolution Primer

For further details on the product compatibility consult the relevant painting process technical data sheet.

Application

By brush or roller

Relative humidity < 80%

Spray temperature >10°C <40°C

Substrate temperature 3°C > dew point

Mixing ratio

Brush or roller (all versions)

S292.. SIBELIUS ACTIVE SELF-POLISHING.....A
S70120 DILUENTE 6400/D.....B

volume
1000 ml
0-50 ml

N° of coats: 2/3

Recommended film thickness: >80µ dry (n°2 coats by roller of 75 µ wet each)

Interval between coats: 12 h

Theoretical coverage: White 6,7 m² - Coloured 7 m² for 1l at 80µ dry film thickness

High-solids by volume: White 53 % - Coloured 56 %

The protection level and, therefore, the product duration depends on the applied film thickness:

higher film thickness = higher protection

Apply an additional coat on the waterline and on the stem.

Outside exposure can cause colour alteration that tends to disappear after the immersion.

The product contains heavy particles, therefore it must be stirred well before use.

Drying

	10°C	20°C	35°C
Overcoat by roller/brush after	min. 8 h	min. 4 h	min. 2 h
Launching time	min. 48 h max. 9 months	min. 24 h max. 9 months	min. 12 h max. 9 months

NOTES: The applied product is sensitive to direct UV ray exposure. Should the exposure time be prolonged, it is recommended to cover the painted part or to shelter the boat in a shaded area, in order to assure antifouling protection. We recommend you to observe the launching time: should the maximum forecast time be exceeded, it is suggested to clean the surface with fresh water and to apply an additional antifouling coat (a freshen-up coat).

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