

Agrosit SB

Chlorinated rubber paint

PRODUCT OUTLINE

Product description:	Colored one-component coat based on chlorinated rubber.
Special properties:	High water and weather resistance. Mold, fungus and algae can not take root to the smooth coat of paint and therefore this is to be cleaned easily.
Fields of application:	Chemical constant, water firm protective coat plaster, concrete and steel. Under water coat of paint in swimming pools and water carriers, in particular with ozone containing water. Concrete sealing, wall coat in barns.
Resistance:	
Chemical:	Low acids and lyes, saline solutions, mineral oil, chlorinated and ozone containing water.
Mechanisch:	Smooth, hard and firm coating films.
Weather:	Very good resistance.
Temperature: dry heat:	Up to 100°C
moist heat:	up to 60°C
Hot water:	up to 50°C
Color:	According to AGROSIT-color-chart and to most RAL-color-shades.

TECHNICAL DATAS

Density:	1,1 kg/ltr
Solid state volume:	22 % for bright tints (DIN 53219).
Flash point:	26°C
Layer thicknesses:	20 µm dry film thickness is equivalent to 90 µm wet film thickness.
Number of coats:	2 – 3
Consumption:	Theor. for 20 µm dry film 0,10 kg/m ² , pract. for 20 µm dry film 0,15 kg/m ² .
Drying:	According to DIN 53150 for 20 µm dry film at 23°C: Drying degree 1: 75 minutes, drying degree 4: 135 minutes.
Thinner:	VERDÜNNUNG 202

INSTRUCTIONS FOR USE

Surface preparation:

Steel: Sandblasting Sa 2 ½ or manuel derusting St 3. Free from dirt, fat, oil, dry.
Concrete, plaster: Free from dirt, fat, oil, dry. Slack and off sanding parts must be removed (sandblasting). Delime surface absolutely during replacement of old coatings.

Coating system:

Steel: 2 x AGROPOX MINIUM or AGROZINC SW (sandblasting Sa 2 ½).
2 – 3 x AGROSIT SB
For industrial water and food field:
2 x AGROZINC SW (sandblasting Sa 2 ½)
2 – 3 x AGROSIT SB
Employ as a intermediate coat of paint AGROPOX 250 EG for higher layer thicknesses.
Concrete: 2 – 3 x AGROSIT SB

Application:

Stir up well before use. Dilute the first coat of paint at approx. 5 % with VERDUENNUNG 202 to steel, dilute the first coat of paint at approx. 15 % VERDUENNUNG 202 to concrete. Coat swiftly, do not apply in full sun or at too high temperatures. Not less than + 5°C and more than 80 % of relative humidity may incorporate. Not sprayable.
If coated with the role a third coat can be necessary in the case of bright tints.

Waiting time:

1 – 3 days between priming and finishing coat.
1 – 2 days between the finishing coats.

Final drying time:

If submerged 14 days during good ventilation of the coat surface and at least 15°C. After 2 – 3 days walkable carefully.

Overcoating of old coatings

Old AGROSIT SB coats can be covered without problems after thorough cleaning. It is a question here of a decorative measure. Therefore, a unique coat of paint normally suffices.
At higher layer thicknesses, one can not exclude solvent retention.
As a result, the coating surface get white or blistering is caused, for instances if old coats of paint with higher layer thicknesses are not removed during annual revision.
During other old coats of paint, an experimental coat is necessary

Cleaning of implements:

VERDUENNUNG 202 or REINIGUNGSMITTEL K

Storage:

Well in a locked manner in original bunches, cool and drily storable for 1 year.

Reference to hazards and safety recommendations:

Reference to hazards and safety recommendations when dealing with our products can be found in the most recent Material Safety Data Sheets. The appropriate Material Safety Data Sheets can be downloaded from our homepage www.avenarius-agro.at; on request, they can also be sent by mail.

This technical information has been compiled according to state of the art technology and based on our experience. As to the variety of grounds and object conditions, we cannot be made liable as a result of the contents of our technical information documents. They do not release the buyer/user from their responsibility to professionally and appropriately check our materials with regard to their suitability for the respective application under the respective object conditions.

We hereby expressly point out that we have been unable to address all grounds existing in practice and their treatment in terms of coating in the scope of this document.

This document becomes invalid with the release of a new version.

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