

PRODUCT DATA SHEET

SikaCor® AC Finish

MODIFIED ACRYLIC FINISH

DESCRIPTION

SikaCor® AC Finish is a air drying type chlorinated rubber modified acrylic paint. It forms a hard coating , has good gloss and colour retention.

CHARACTERISTICS / ADVANTAGES

- Good gloss and colour retention
- Resistant to splash of mild chemicals
- fast drying

USES

As a exterior finishing coat on containers.

As a finishing coat on not permanently immersed surface in marine and industrial environment.

PRODUCT INFORMATION

Packaging	SikaCor® AC Finish	18L
Appearance / Colour	White, Grey (Other colours by orders)	
Shelf life	12 months	
Storage conditions	▪ Store in original, unopened and undamaged sealed packaging in dry condition. ▪ Store cool and dry place avoiding direct exposure to sunlight.	
Density	Approx. 1.1 (kg/L)	
Flash Point	27°C	
Solid content by volume	40% ± 2	

SYSTEMS

Systems	1st coat : SikaCor® Ruba-100S	50-75 microns
	2nd coat : SikaCor® AC Finish	50 microns

APPLICATION INFORMATION

Mixing Ratio	N.A.
Thinner	SikaCor Thinner-7, thinning less than 10% by volume
Consumption	8.0 m ² /L (DFT 50 microns)
Substrate Temperature	During application and curing a substrate temperature should be kept above the dew point to avoid condensation. Relative humidity should be kept under 85%
Surface Temperature	Above 0°C
Pot Life	N.A.
Waiting Time / Overcoating	Min. 2 hours for itself Max.: Unlimited
Drying time	Approx. 30 minutes (dry to touch, at 20°C)

APPLICATION INSTRUCTIONS

EQUIPMENT

AIRLESS SPRAY

- Nozzle orifice : 0.017-0.025 inch
- Nozzle pressure: Approx. 2100 psi

Air-spray

- Nozzle orifice : 1.8-2.0 mm
- Nozzle pressure : 40-60 psi

Brush/Roller

- For stripe coating and spot repair only

SUBSTRATE PREPARATION

- Steel: damaged film area, blast cleaned to ISO-Sa2.5
- Aged film : Remove oil, dirt and other contamination from surface
- Aged film (two component paints) : SPSS-Ss (Sweeping)

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

ECOLOGY, HEALTH AND SAFETY

For information and advice on safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-related data.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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