

# REM AQUA LAC DS GLIMMER

## Product properties

One component waterborne acrylic topcoat  
 Excellent adhesion on hot dip galvanized steel  
 Allows application directly to galvanized surfaces.

## Recommended uses

For new construction, maintenance and repairs.

## Product data

<b>Gloss</b>	Semi-Matt
<b>Volume solids with</b>	52 % ± 2
<b>Spec. Gravity</b>	1,5 - 1,6 g/cm <sup>3</sup>
<b>Theoretical coverage</b>	70 µm DFT 7,1 m <sup>2</sup> /l 4,6 m <sup>2</sup> /kg
<b>Typical thickness</b>	70 µm

<b>Curing table for dry film thickness up to 70 µm</b>	
<b>Substrate temperature</b>	20 °C
<b>Dry to touch</b>	30 min
<b>Dry to handle</b>	8 hrs
<b>Overcoating, minimum</b>	30 min
<b>Overcoating, maximum</b>	According to Kansai Helios technical guidelines

<b>Thinner</b>	<b>WATER - WELL</b>
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## Recommended substrate preparation

All surfaces to be coated shall be clean, dry and free from any contamination. The coating must be applied to the specified thickness, as soon as possible after the surface is properly prepared. Weld spatter, sharp weld seams and sharp edges shall be removed.



<b>Hot-dip galvanised steel</b>	The surface must be dry and free from any contamination. Sweep blasting till uniform matt appearance is achieved.
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## Preparing of mixture

<b>Mixing</b>	Applicationtools must be suitable for waterborne products.
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## Application

## REM AQUA LAC DS GLIMMER

	<b>Thinning</b>	<b>Nozzle</b>	<b>Pressure</b>
 <b>Airless</b>	by weight up to 3 %	0,013 - 0,019 "	at least 180 bar
 <b>Brush</b>	Thinning: by weight up to 3 %		

Apply only on a clean and dry surface with a temperature at least 3 °C above the dew point to avoid condensation.  
 Substrate temperature during application and curing shall be above 5 °C.  
 Relative humidity during application and curing shall not exceed 80 %.  
 Too much solvent results in a reduced sag resistance and slower cure.

### Additional information

Following further information can be found on [www.kansai-helios.eu](http://www.kansai-helios.eu)

### Kansai Helios technical guidelines

### Remarks

The provided information should be considered only as a guidance. Drying and curing times are determined under controlled temperatures and relative humidity below 80% and at average of the DFT range for the product. The actual drying times before overcoating may be different, depending on film thickness, ventilation, humidity, underlying paint system etc. Excessive application will extend both the minimum overcoating periods and handling times and may affect long term overcoating properties. When the maximum recoating time is exceeded, it might be necessary to roughen the surface before overcoating. When in doubt, consult KANSAI HELIOS.

<b>Cleaning</b>	Do not allow the paint to stay in hoses, gun or spray equipment. Clean all equipment with the prescribed cleaner immediately after use.
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### Recommended coating system

### System compatibility

**Primer:** REM AQUA LAC PRIMER  
 REM CORROBLOCK MB

### Safety precautions

This product is intended for use only by professionals and with reference to the corresponding Safety data sheet. All work involving the application, use and handling of this product shall be done in accordance with relevant national HSE regulations.

# REM AQUA LAC DS GLIMMER

## Storage and shelf life

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The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care. The product must be protected against frost and stored in a frost-free place at low outside temperatures.

Shelf life:	REM AQUA LAC DS GLIMMER	24 Month from manufacture in unopened can.
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Subjected to re-inspection thereafter.

## Disclaimer

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The provided information is based on our experience and on current knowledge, for its completeness, we assume no liability. As we take no influence on the processing, it lies within the obligation of the user to test, whether the product is suitable for the intended purpose, before using it. Any change in the processing procedure, the environmental conditions, or the failure to comply with instructions may unfavorably influence the result.

We accept no liability for the performance of the product or for any loss or damage arising out of the use of the product unless we expressly agreed otherwise in writing. We disclaim any, express or implied, warranties of merchantability, satisfactory quality or fitness for a particular purpose, functionality or non-infringement, except to the extent such warranties are legally incapable of exclusion. No representation or other affirmation of fact, including but not limited to statements regarding capacity, suitability for use or performance of the product, whether made by our employee or otherwise, shall be deemed to be a warranty for any purpose or give rise to any liability. No oral or written information or advice given shall create a warranty or in any way increase the scope of any warranty.

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