



# Technical data sheet

PROTECTION MADE EASY

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## Acrylon Gloss

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### Description and destination of the product

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**Acrylon Gloss** is a 100 % acrylic paint, for use indoors and outdoors. Thanks to its exceptional weather resistant properties and smooth application, **Acrylon Gloss** is very suitable for the painting of outer walls and the coating of glass fibre.

### Type of binder

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Acrylic dispersion.

### Type of pigment

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Rutile titanium dioxide.

### Colour

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White

### Gloss

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Glossy.

### Technical data

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- **Density:** 1.25 ( $\pm$  0.05) g/cm<sup>3</sup>
- **Solids content:** 43 ( $\pm$  2) % in volume
- **Drying times:**
  - dustdry : 30 minutes
  - dry : 2 hours
  - recoatable : 6 hours
- **VOC:** < 55 g/L (cat A/b)
- **Theoretical yield:** 10 to 12 m<sup>2</sup>/L

The practical yield can largely be influenced by the roughness and porosity of the substrate, the applied layer thickness or the losses by airless application.

## Surface preparation

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The substrate should always be clean and dry. When the substrate shows anomalies such as cracks, which can induce water infiltration, these have to be repaired by appropriate means. Dust and other impurities can be removed with high-pressure water jet.

Fungi, algae and mosses are to be removed with **Fungex** (use: see technical data sheet), followed by a thorough cleaning. The surface must be completely dry before applying the paint system. If it concerns new, mineral and porous surfaces, the use of **Aquafix** is always recommended (use: see technical data sheet).

## Use

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For new paintwork **Acrylon Gloss** can be applied by brush or roller after having applied an impregnation coat with **Aquafix** (on glass fibre this impregnation coat is not necessary). A first layer is diluted up to 10 % with tap water and the second layer can be applied undiluted. It is recommended to clean the tools immediately after use with tap water.

## Application conditions

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Don't apply **Acrylon Gloss** at temperatures beneath 10°C or air humidity above 85 %.

## Storage stability

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Minimum 1.5 years in the original, unopened packing stored in a dry, frost-free environment.

## Safety measure

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For detailed information about safety measures, personal protection and transport data of this product, we refer to the safety data sheet.

*The last update of our technical data sheets is always available at our website: [www.libertpaints.be](http://www.libertpaints.be)*

### **Disclaimer**

*The information given in this technical data sheet is only a general product description, based on our experiences and tests and therefore does not represent a specific practical case. Consequently Libert Paints doesn't guarantee the functionality or result and takes no responsibility in this respect.*

*We advise our clients to test the applicability of the product to the nature and the state of the surfaces and to carry out the necessary representative tests in case of doubt. Please contact our R&D department as the occasion arises.*

*Attention: our clients should verify whether the present technical data sheet hasn't been replaced by a more recent version.*