



## WL1613M

## FREIOPLAST-Hydro-Coating

### Product description

<b>Product technology</b>	water-thinnable single-layer coating
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### General product properties

<b>Binder-Base</b>	Acrylic Resin	
<b>Colour</b>	in accordance with RAL 840 HR other colours on request	
<b>Viscosity</b>	Flow time 35 - 43 sec., 4 mm flow cup	DIN 53211
<b>Solid mass</b>	49 - 63 %	theoretical
<b>Solid content in volume</b>	35 - 42 %	theoretical
<b>Resistance to storage</b>	approx. 12 month in original packagings at an ambient temperature of 5 to 25 °C. Protect from frost. Open packages are to be used within a short time.  The minimum storage stability of each batch is stated on the product label. The material does not necessarily become unusable if stored for longer than this period. However, for quality assurance purposes, an inspection of these materials is essential to ensure that they are still suitable for the intended application.	

### Application and processing

<b>Tool/mould</b>	Metal forms	
<b>Note before use</b>	Prior to use, stir well or mix components homogeneously (e.g. with fast mixer). To prevent skin formation, over-coat with water.	
<b>Thinning</b>	demineralised water	
<b>Object temperature</b>	60 °C, minimum +3 °C above dew point temperature	
<b>High pressure spraying</b>	as delivered viscosity nozzle 1,4 mm spray pressure 3 - 4 bar	
<b>Material usage</b>	without application loss 180 - 200 g/m² layer thickness 50 µm	theoretical
<b>Cleaning of equipment</b>	cleaning immediately with water, dried-on equipment with org. solvents, e.g. EFD cleaner.	

### Comments

<b>Work-and Healthprotection</b>	The standard personal safety precautions must be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning Health and Safety at Work and environmental protection can be found in the corresponding safety data sheet.
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#### Test conditions

All information is based on a standard climate 23/50 DIN EN 23270. All information is based on our product knowledge and experience. We have no direct influence on the application itself. Please do not hesitate to contact us for further information.

The information provided here contains reference values and does not constitute a specification.