

Conformal coating ELPEGUARD® SL 1307 FLZ/203

The conformal coating **ELPEGUARD® SL 1307 FLZ/203**, colourless, fluorescent, is a thixotropised adjustment of our **ELPEGUARD® SL 1307 FLZ/2**.

Running of the material – in particular off sharp-angled component leads – is reduced considerably and the protective effect increased as a result. The maximum benefits of the thixotropised adjustment are achieved especially in combination with all standard atomising application processes.

To obtain a bubble-free coating room temperature drying should be preferred over heat cure.

Characteristics

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|---|-----------------------------|
| Viscosity (DIN EN ISO 3219) | 150–250 mPas |
| Density (DIN EN ISO 2811-1, at 20°C) | 0.95–1.05 g/cm ³ |
| Solids content (DIN EN ISO 3251, 1 g, 1 h, 125°C) | 27–31% by weight |

Index FLZ = fluorescent

The viscosity of **ELPEGUARD® SL 1307 FLZ/203** can be reduced for processing purposes by adding the thinner **V 1307 FLZ/2**.

For further information regarding the application, processing and properties of this product, please consult the technical report on our conformal coatings of the series **ELPEGUARD® SL 1307 FLZ/2** and [Application information AI 1/1](#) "Processing instructions for ELPEGUARD® conformal coatings (thin film coatings)" for orientation purposes.

Disclaimer

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The products are exclusively intended for the applications indicated in the corresponding technical data sheets. The advisory service does not exempt you from performing your own assessments, in particular as regards their suitability for the applications intended. The application, use and processing of our products and of the products manufactured by you based on the advice given by our Application Technology Department are beyond our control and thus entirely your responsibility. The sale of our products is effected in accordance with our current terms of sale and delivery.

ATTENTION!

For new products, according to preliminary product information sheets, complete or adequate practical and test results are not always available which would permit a comprehensive assessment of such a product.

It is therefore imperative to exercise particular care in the testing of such products with regard to the application intended!

Any questions?

We would be pleased to offer you advice and assistance in solving your problems. Samples and technical literature are available upon request.

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