

Processing and application Processing / Loading Dependent on plant and buildings Pretreatment The substrate must be free of adhesion-impairing substances such as oil, greas rust, scale, rolling skin, wax and separating agent residue. If requirements are more demanding than this, we recommend appropriate level Our technical data sheets are to provide you with advice based on our latest state of knowledge. This guidance does not release you from your own obligation to test our products for their suitability for your intended purposes and applications. The Page: 1/2 DIN EN ISO 9001 Emil Frei GmbH & Co. KG Diggingen Am Bahnhof 6 78199 Braunlingen GERMAM Phone +49 [0] 7707.151-20 			
= satin mat, smooth Very good light and weather resistance = For highest standards of resistance to abrasive wear > Very good corrosion protection System Coating = System Liquid Coating For various applications, there are coatings available, whose optical appearance regarding colour, gloss degree and surface is in optimum balance. Technical / Physical Data = Binder Base polyester resin = Colour all common colour shades = Gloss yable = Sistem Coating * Test layer thickness 70 µm by colour RAL 3003 = Density 1,2-1,7 g/cm² colour-dependent = coussid 1,2-1,7 g/cm² colour-dependent = coussid = Cross-cut-test = Material usage 0,1 kg/m² with 70 µm mean test layer thickness = Material usage 0,1 kg/m² with 70 µm mean test layer thickness = Cross-cut-test Gt 0 = Binder Data = Gross-cut-test = Condensate constant climate 1000 hours = Condensate constant climate 1000 hours = Condensate constant climate 1000 hours = So2-industry atmosphere 1000 hours = So2-industry atmosphere 1000 hours = So2-in	Characteristics	Powder coating for restric	ted use on industrial exteriors
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Our technical data sheets are to provide you with advice based on our latest state of knowledge. This guidance does not release you from your own obligation to test our products for their suitability for your intended purposes and applications. The Emil Frei GmbH & Co. KG Page: 1/2 DIN EN ISO 9001 Fax +49 [0] 7707.151-23			
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sale of our products is in accordance with Version: 0 IATF 16949 www.freilacke.de	knowledge. This guidance does not release you from your own obligation to test our products for their suitability for your	Page: 1 / 2 Version: 0	Am Bañnhof 6 78199 Bräunlingen GERMANY Phone +49 [0] 7707.151-0 DIN EN ISO 9001 Fax +49 [0] 7707.151-238
our terms of business and delivery. 21.11.2021 EMAS info@freilacke.de			

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	phosphatizing or chromatizing.		
	Touch-up coating: on enquiry		
	Health & Safety at Work guidlines The standard personal safety precautions must be observed when handling painting materials. Detailed information about dangerous goods, safety data and recommendations concerning Health & Safety at Work and environmental protection can be found in the corresponding safety data sheet.		
Curing	Description of the end of the		
	t [min]		
Resistance to storage	 Approx. 24 month in original packagings at an ambient temperature of 5 to 25 °C. Powder coatings must be stored in a cool and dry place. 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. 		
Specific comments	Protective screening: 160 µm		
	Compatibility with other powder coatings: Needs to be checked		
	 Test conditions All information is based on a standard climate 23/50 DIN EN 23270. All information is based on our product knowledge an 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. 		

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