



KP1631F FREIOPLAST-Clearcoat

Product description

Product technology	Solvent-based air-drying coating	
Surface	smooth	
Gloss value	glossy	
Application	set ready for processing	
Drying	quickly	
Over-coating capability	with 1C and 2C coatings	

General product properties

Colour	colourless	
Viscosity	Flow time 15-17 sec., 4 mm flow cup	DIN 53211
Density	0,90-0,91 g/ml	theoretical
Solid mass	16-18 %	theoretical
Reference product	The specified values refer to the product KP1631FF2338.	
Resistance to storage	<p>approx. 12 month in original packagings at an ambient temperature of 5 to 25 °C. Open packages are to be used within a short time.</p> <p>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.</p>	

Application and processing

Pretreatment	The substrate must be free of adhesion-impairing substances such as oil, grease, rust, scale, mill scale, wax and release agent residues. We recommend the use of suitable mechanical pre-treatment processes (e.g. blasting, grinding) or chemical pre-treatment processes (e.g. phosphating) according to the requirements.	
Note before use	Prior to use, stir well or mix components homogeneously (e.g. with fast mixer).	
Thinning	EFD dilution 400450	
Processing conditions	from 10 °C to 25 °C	
High pressure spraying	as delivered viscosity	
Air drying	20 °C, 50 % relative humidity	
Cleaning of equipment	EFD dilution 400450	

Comments

EFD info	Further technical information can be found in the EFD Info. No. 170.
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Work-and Healthprotection

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.

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.