



HE0436

FREOPOX-Hydro-Hardener

Product description

Product technology	Hardener for epoxy coatings
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General product properties

Binder-Base	Solid epoxy resin dispersion	
Colour	opaque	
Viscosity	1300-2150 mPa*s, spindle 4, 60 revolutions/min.	DIN EN ISO 2555
pH-Value	4,0-5,0	DIN 19260
Density	1,05-1,15 g/ml	theoretical
Solid mass	50-54 %	theoretical
Solid content in volume	430-450 ml/kg	theoretical
Resistance to storage	approx. 6 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

Note before use	Prior to use, stir well or mix components homogeneously (e.g. with fast mixer). To prevent skin formation, over-coat with water.
Processing conditions	Room temperature 18-22 °C Relative humidity 40-60 %
Cleaning of equipment	immediately with water - possibly with addition of 5-10 % by weight EFD cleaning agent 400916, dried-on equipment with org. solvents, e.g. EFD thinner 400424.

Comments

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 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.