

EFD-Info

AUTOMIX

Base materials for GS1033G

EFD base coating

Article no. 320013, colour: white

EFD binder

Article no. 300285, colour: greyish-transparent

Solvent-based base materials for the manufacture of EFDEDUR structure paint GS1033G.

Application

Only to be used in the AUTOMIX paint mixing system for solvent systems. Only to be used in a mixture with AUTOMIX colour concentrates, article no. 3900xx (various colours)

To be used for industrial coatings, e.g. within the functional furniture segment.

Application

- Mix base coating 320013 or binder 300285 with various colour concentrates 3900xx for the desired colour
- For the further application of the mixed coating > see technical data sheet GS1033G
- Material temperature not below 10°C
- Mix components homogeneously, e.g. with shaker or fast mixer

Cleaning of equipment

Following use, immediately clean equipment with EFD thinner 400500. Any coating residue that has dried onto the equipment can also be removed with EFD thinner 400500.

Resistance to storage

In original container 320013 and 300285 - a minimum of 18 months,

provided the original container is tightly sealed and stored at a temperature between 5 and 25°C. Opened containers must be used within a short time.

The minimum storage stability of each batch is specified on the product label.

The material does not necessarily become unusable

if stored for longer than this period. However, in this case it is imperative that the properties required for the respective application purpose be checked for reasons of quality assurance.

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Technical data	Base coat 320013	Binder: 300285
Binder base	Isocyanate hardener acrylate	Isocyanate hardener acrylate
Colour	white	greyish-transparent
Gloss level visual	gloss	gloss
Viscosity on delivery Haake Viscotester 7 Plus The value in accordance with DIN EN ISO 2431 is available upon request	5000-7000 mPa.s./ spindle 6	5000-6500 mPa.s./ spindle 6
Density Theoretical determination	1.3-1.5 g/ml	1.2-1.3 g/ml
Solids content Theoretical determination	68-72 %	64-68 %
Solids volume Theoretical determination	390-410 ml/kg	420-440 ml/kg

Additional information is available in our technical data sheet GS1033G, as well as the EFD info no. 155 AUTOMIX colour concentrate.