

AUTOMIX

Base materials for UR1020G

EFD base coating
Article no. 320641, colour: white

EFD binder
Article no. 300640, colour: colourless

Solvent-based base materials for the manufacture of EFDEDUR coating UR1020G.

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 320641 or binder 300640 with various colour concentrates 3900xx for the desired colour
- For the further application of the mixed coating > see technical data sheet UR1020G
- 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 320641 and 300640 - 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.

Technical data	Base coat 320641	Binder: 300640
Binder base	Isocyanate hardener acrylate	Isocyanate hardener acrylate
Colour	white	Colourless
Gloss level visual	high gloss	high gloss
Viscosity on delivery DIN 53211 (formerly) The value in accordance with DIN EN ISO 2431 is available upon request	90-120 seconds/ 4 mm viscosity cup	100-110 seconds/ 4 mm viscosity cup
Density Theoretical determination	1.1-1.3 g/ml	0.9-1.1 g/ml
Solids content Theoretical determination	62-64 %	52-54 %
Solids volume Theoretical determination	410-430 ml/kg	480-500 ml/kg

Additional information is available in our technical data sheet UR1020G, as well as the EFD info no. 155 AUTOMIX colour concentrate.