EFD-Info 157

AUTOMIX
Base materials for UR1020H

EFD base coating
Article no. 320631, colour: white

EFD binder
Article no. 300630, colour: greyish-transparent

Solvent-based base materials for the manufacture of EFDEDUR coating UR1020H.

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 320631 or binder 300630 with various colour concentrates 3900xx for the desired colour
- For the further application of the mixed coating > see technical data sheet UR1020H
- Material temperature 10°C – 25°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.
Use EFD-Cleaner 400094 for the cleaning tank of the AUTOMIX-System.

Resistance to storage
In original container 320631 and 300630 - 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 320631	Binder: 300630
Binder base	acrylate resin	acrylate resin
Colour	white	greyish-transparent
Gloss level visual	satin gloss	satin 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	90-100 seconds 4 mm viscosity cup
Density Theoretical determination	1,3-1,5 g/ml	1,0-1,2 g/ml
Solids content Theoretical determination	67-71 %	56-60 %
Solids volume Theoretical determination	45-55 %	42-52 %

Additional information is available in our technical data sheet UR1020H, as well as the EFD info no. 155 AUTOMIX colour concentrate.