

# AUTOMIX

## Base materials for GS1051G

EFD base coating  
Article no. 320014, colour: white

EFD binder  
Article no. 300279, colour: greyish-transparent

Solvent-based base materials for the manufacture of EFDEDUR structure paint GS1051G.

### 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 320014 or binder 300279 with various colour concentrates 3900xx for the desired colour
- For the further application of the mixed coating > see technical data sheet GS1051G
- 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 320014 and 300279 - 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.

| <b>Technical data</b>  | <b>Base coat<br/>320014</b>    | <b>Binder:<br/>300279</b>      |
|--|--------------------------------|--------------------------------|
| <b>Binder base</b>   | Isocyanate hardener acrylate   | Isocyanate hardener acrylate   |
| <b>Colour</b>  | white                          | greyish-transparent            |
| <b>Gloss level</b><br>visual   | gloss                          | gloss                          |
| <b>Viscosity on delivery</b><br>Haake Viscotester 7 Plus<br>The value in accordance with DIN<br>EN ISO 2431<br>is available upon request | 5000-7000 mPa.s./<br>spindle 6 | 5000-6500 mPa.s./<br>spindle 6 |
| <b>Density</b><br>Theoretical determination  | 1.3-1.5 g/ml                   | 1.3-1.4 g/ml                   |
| <b>Solids content</b><br>Theoretical determination   | 67-69 %                        | 69-71 %                        |
| <b>Solids volume</b><br>Theoretical determination  | 380-400 ml/kg                  | 410-430 ml/kg                  |

Additional information is available in our technical data sheet GS1051G, as well as the EFD info no. 155 AUTOMIX colour concentrate.