

# AUTOMIX

## Water-based materials for WO1860H

EFD water-based coating  
Article no. 320260, colour: white  
EFD water-based binder  
Article no. 300235, colour: greyish-transparent

Water-thinnable base materials for the manufacture of the FREIOTHERM water-based coating WO1860H.

### Application

Only to be used in the AUTOMIX paint mixing system for water coating systems. Only to be used in a mixture with AUTOMIX water-based colour concentrates, article no. 3902xx (various colours)  
To be used for industrial coatings, e.g. within the functional furniture segment.

### Application

- Mix base coating 320260 or binder 300235 with various colour concentrates 3902xx for the desired colour
- For the further application of the mixed coating > see technical data sheet WO1860H
- 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 water or EFD cleaning agent 400744. Any coating residue that has dried onto the equipment can be removed with organic cleaning agents, e.g. EFD thinner 400424.

### Resistance to storage

In original container 320260 - a minimum of 12 months/300235 - a minimum of 9 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 320260</b>	<b>Binder: 300235</b>
<b>Binder base</b>	Acrylate/amino resin combination	Acrylate/amino resin combination
<b>Colour</b>	white	greyish-transparent
<b>Gloss level</b> visual	satın matt	satın matt
<b>Viscosity on delivery</b> DIN 53211 (formerly) The value in accordance with DIN EN ISO 2431 is available upon request	55-56 seconds/ 4 mm viscosity cup	75 - 85 seconds 4 mm viscosity cup
<b>pH value</b>	8.5-8.7	8.5-8.7
<b>Density</b> Theoretical determination	1.3-1.4 g/ml	1.1-1.2 g/ml
<b>Solids content</b> Theoretical determination	58-60 %	42-44 %
<b>Solids volume</b> Theoretical determination	310-330 ml/kg	300-320 ml/kg

Additional information is available in our technical data sheet WO1860H, as well as the EFD info no. 152 AUTOMIX water-based colour concentrate.