

BEECK Matting agent

Pasted mineral matting agent, used as an additive for BEECK stand oil paints

1. Product properties

Paste-like matting additive for pigmented BEECK stand oil paints of all gloss levels, for both interior and exterior use. Recommended addition: 10% by volume. Adding this product may reduce weather resistance when used outdoors.

1.1. Composition

- Silicate-based, wax-free matting agent, soaked in aromatic-free organic solvent

1.2. Technical properties

1.2.1. Overview

- Suitable for indoor and outdoor use
- Individual mattness levels, e.g. semi-gloss, are possible
- Easy homogenisation using a shaker or a stirrer
- Ideally compatible with BEECK stand oil paints
- Suitable for use on historic buildings in terms of texture and appearance

1.2.2. Important construction characteristic values

Parameter	Value	Conformity
Density 20°C:	approx. 1.0 kg / L	
Viscosity:	>100 s 3-mm 3 mm viscosity cup	ISO 2431
Flashpoint:	> 62°C	

1.2.3. Colour hue

- Colourless; has a minimal effect on colour in opaque pigmented systems. Test for use in glazing or clear transparent systems; a white haze may occur with coloured shades.

2. Application

- Stir or shake the BEECK Matting agent thoroughly before use.
- Weigh out the required quantity of matting additive into the product to be matted; recommended: 10% by volume.
- Homogenise the mixture immediately after addition by stirring or shaking. Standard shakers or electric stirrers are suitable. Do not shear the material; do not use dissolver discs. If necessary, add BEECK Lacquer thinner for optimal application or spray viscosity.
- It is recommended to make test applications on the original substrates to check mattness, appearance and application.

3. Yield and container sizes

Yield depends on the amount added. Recommendation 10% by volume.

Container sizes: 0.25 L / 0.75 L

4. Cleaning

Thoroughly clean equipment, tools, and soiled clothing with BEECK Lacquer thinner immediately after use.

5. Storage

Minimum shelf life: 12 months when kept tightly sealed in original container. Seal opened containers airtight and overlay content with some BEECK Lacquer thinner. If necessary, sieve before reuse.

6. Hazard notices, safety instructions, and disposal

Note EC Safety Data Sheet. Safety Data Sheet available on request. Do not get in eyes, on skin, or on clothing. Repeated exposure may cause skin dryness or cracking. Keep out of reach of children. Disposal must be done according to official regulations. European waste code (LoW): 08 01 11.

7. Declaration

This technical information is intended to advise you based on our findings and practical experience. All notices are non-binding. They do not relieve the user from performing their own substrate-dependent tests for product suitability and processing method. Possible technical changes due to product development. Third-party additives for tinting, diluting, etc. are not approved. Test colour prior to processing. This leaflet automatically expires when a revised edition is published. The details in the EC Safety Data Sheets in their current version are binding for the classification as per hazmat directive, disposal, etc.