

Non-Woven Fabric Adhesive EKF

Product description:

Preservative-free, ready to use dispersion adhesive for indoor use, particularly for application using a roller, paste machine or sprayer. Without the addition of preservatives.

Application:

Indoors. To glue glass mats, pigmented and unpigmented glass fibre and cellulose fleece as well as light and medium fibre glass on viable ceilings and walls that are reworked with dispersion paints.

Properties:

- without the addition of preservatives
- ready to use
- solvent- and plasticiser-free
- slightly thixotropic
- excellent initial and ultimate adhesive strength
- easy to use
- long open time
- transparent when dry
- free of CMC and CMS
- odourless
- diffusible
- free of harmful emissions
- free of fogging active components, SVOC (semi volatile, organic compounds) according to VDL guidelines

Test certificate:

IUG certified (suitable for people with allergies)

Binding agent basis:

Synthetic dispersion

PH value:

11.4

Spec. weight:

approx. 1.01 kg/l

Shade of colour:

Transparent

Packaging size:

16 kg

Application:

With paint roller, airless device or pasting machine

Wall adhesive technology:

Apply MEGA 876 Non-Woven Fabric Adhesive undiluted, evenly and saturated in widths of 2–3 strips. Embed the cut strips in the adhesive end-to-end and press on bubble-free using a wallpaper spatula. Make sure the fleece strips are wrapped around at least 10 cm on the outer corners, to ensure a proper alignment of the following strips.

Applying adhesive with a pasting machine:

Apply MEGA 876 Non-Woven Fabric Adhesive EKF evenly on the backing of the fleece with the pasting machine. Then, fold up the strips and wallpaper end-to-end as usual.

Please observe:

Immediately remove adhesive that may escape in the area of the seam using a clean, damp cloth. Please observe the processing information from the wall covering manufacturer.

Surface:

The surfaces must be viable, stable, free of contamination, blooming, discolouration, fungal infestation, sinter layers, fine-grain layers and separating substances. Existing old coatings must be checked for suitability, adherence and bearing capacity. The surfaces, in particular filling compounds and plaster based on gypsum, must be completely dry. Existing old coatings must be checked for suitability, adherence and bearing capacity. Please observe VOB, Part C, DIN 18363, sec. 3 and the respective BFS Bulletins. Observe the legal regulations during cleaning work. Creating sample surfaces before beginning with the work is recommended, to check the adherence and the appearance of the surface. Smooth extremely or differently absorbent surfaces with MEGA 271 Hydrosol EKF.

Technical specifications

Cleaning the tools:

Clean immediately after use using water and soap.

Drying process:

Dry and paintable at +23 °C and 50 % rel. humidity after approx. 10 - 12 hours. The drying time takes longer at lower temperatures or a higher humidity.

Attention:

Paintable wallcoverings cannot be painted until they are completely dry.

Consumption:

As an adhesive application 150 - 250 g/m² on smooth surfaces. Exact consumption data for the calculation must be determined on the object.

Airless spraying:

Nozzle: 0.019 - 0.021 inch
Spray pressure: 180 - 200 bars
Filter: 60 mesh

General information

Processing temperature:

At least +8 °C for air and surface

Storage:

Cool however, frost-free. Seal opened containers tightly and use up as soon as possible. Can be stored for at least 24 months unopened.

Declaration of the substances of content:

Methyl cellulose, synthetic dispersion, potassium silicate, calcium carbonate, water, additives

Information on disposal:

Only give fully empty containers to recycling. Give liquid material residues to an authorised collection point for used paints/varnishes. Dried up material residues can be disposed of as hardened paints or as household waste. EWL waste code no. 080112.

EU threshold value for this product:

Product category: A/wb
30 g/l VOC (2010)
This product contains < 1 g/l VOC.

GISCODE:

BSW 40

Please observe:

When used in rooms intended for the storage of food, beverages and tobacco, we recommend removing these items for the duration of the renovation and drying phase.

Observe the safety data sheet!

