

Technical Bulletin TM 803



Non-Woven Fabric Adhesive

Product description:

MEGA 803 Non-Woven Fabric Adhesive is a ready-to-use, unfilled and solvent-free dispersion adhesive for indoors.

Application:

For indoor use.To glue fleece wallpaper, textured wallpaper, pigmented and unpigmented glass fibre and cellulose fleece on viable ceiling and wall surfaces that are reworked with dispersion paints.

Properties:

- ELF: low emission, plasticiser- and solvent-free
- easy to use
- ready-to-use
- slightly thixotropic
- · extremely good wet adhesive strength
- transparent when dry
- free of CMC and CMS
- odourless

Binding agent basis:

Polyvinyl acetate dispersion

Spec. weight: 0.99 g/cm³

PH value: 8-9

Shade of colour: Transparent

Packaging size: 16 kg

Suitable surfaces:

The surfaces must be viable, firm, free of contamination, efflorescence, 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 (observe Bulletin no. 2 "trowel application of plasterboards" German Federal Association of the gypsum and plasterboard industry). The guidelines of the VOB, Part C, DIN 18 363 and 18366 and the BFS Bulletin no. 16 must be observed. Porous or extremely absorbent surfaces must be primed with MEGA 202 Hydrogrund.

Application:

With paint roller or pasting machine.

Wall adhesive technology:

Apply MEGA 803 Non-Woven Fabric Adhesive evenly and saturated undiluted in widths of 2-3 strips. Embed the cut fleece 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.

Adhesive application on the fleece:

Apply MEGA 803 Non-Woven Fabric Adhesive on the back of the fleece evenly with the brush or 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, moist cloth. Please observe the processing information from the wall covering manufacturer.

Technical specifications

Drying process:

Surface dry and paintable after approx. 8-12 hours at approx. 20 $^\circ C$ and a rel. humidity of 50 %.

Attention:

Paintable wall coverings cannot be painted until they are completely dry.

Consumption:

As an adhesive application $150-250 \text{ g/m}^2$ on smooth surfaces. Exact consumption data for the calculation must be determined on the object.

Cleaning the tools:

Clean immediately after use using water.

General information

Storage:

Cool however, frost-free. Shelf life if unopened is approx. 24 months.

Processing temperature:

At least +5 °C for air and surface during processing and drying. Do not use in the event of severe heat or draught.

Declaration of the substances of content:

Polyvinyl acetate dispersion, water, additives, filling agents, starch derivatives, preservatives.

Information on disposal:

Only give fully empty containers to recycling. Give liquid material residues to an authorized collection point for used paints/varnishes. Dried up material residues can be disposed of hardened paints or as household waste.

EWC - waste code: 080112.

GISCODE:

BSW 20

Hazard identification: Not applicable.

WGK1: Self classification

Observe the safety data sheet!



