

ALLFAtexx Pigmentiertes Glasvlies

Pigmentated glass fleece to be embedded into Vlieskleber (glue for glass fleeces).



Product characteristics

- Properties**
- For bridging hair- and shrinkage cracks
 - Fibre structure slightly visible
 - Efficient application by means of a pasting machine
 - Savings of costs and time
 - No additional glue required
 - Sophisticated, noble surfaces
 - Non-toxic as confirmed by according approval
 - Equalizes surfaces of different textures
 - Precoated
 - Directly recoatable with renovations
- Areas of application** Interior only
- Suitable substrates in detail**
- For bridging hairline and shrinkage cracks
 - Equalization of different roughly textured substrates
 - From private dwelling to highly stressed objects
 - For economic and contemporary interior designs

Material description

Material base Glas fibres

Dimensions	Name	Weight per m ²	Roll Dimensions
	GV 130 P	130 g	1 x 50 m
	GV 190 P	190 g	1 x 50 m

Packaging 1 roll per carton

Building material class / fire behaviour A2 (DIN 4102)

Average consumption (short text) 1 m/m²

Colour shade White

Storage Store dry and in upright position

Substrates

- Suitable substrates**
- All usual mineral substrates (plasters/renders, concrete, masonry)
 - Gypsum plaster
 - Gypsum building boards
 - Gypsum wallboards
 - Solid, mineral and organic existing paint layers

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Substrate conditions

The substrate must be clean, dry, firm and sound. Follow the building regulations (in Germany VOB, Part C, DIN 18363, Section 3). Inside renovation coatings can normally be carried out without a special priming coat. For new coatings the surface has to be first attended with an appropriate primer of the ALLIGATOR – product range, following the technical specifications.

Substrate conditions

Gypsum blocks

Adjust the primer to absorbency. With coatings destined to bridge capillary cracks, reinforce completely using a fleece. In addition the guidelines of BFS-Fact Sheet No. 17 apply.

Gypsum building boards (interior)

Adjust the primer to absorbency. With coatings destined to bridge capillary cracks, reinforce the entire surface using a fleece. In addition the guidelines of BFS Fact Sheet No. 12 apply. Ingredients which might penetrate have to be isolated before following coatings.

Gypsum plaster, gypsum sand plasters etc.

Remove any sintered layers. For first coatings take care of a sufficient penetration of the primer (e. g. by using a penetrating primer). Additionally the guidelines of BFS Fact Sheet No. 10 apply.

Derived timber products (chipboards, OSB-boards etc.) - interior

Have to be covered with a suitable gypsum board or gypsum fibre board as otherwise cracks may occur in the area of butt-joints.

Aerated concrete - interior:

In case of rooms of high humidity, external walls have to be additionally treated by a moisture guard, applied onto their insides. This can be effected applying a two-component coating like e.g. Hydrofox. In addition the guidelines of BFS Fact Sheet No. 11 apply.

Base renders (interior):

Mineral base renders must be thoroughly cured and dry, because otherwise discolouration, in particular with tinted following coats, may occur. As a rule of thumb assume 1 day drying time per mm of layer thickness, but correspondingly longer at low temperatures and high humidity. Excessive temperatures and low relative humidity also lengthen the setting process. Treat replastered locations with fluosilicate. In addition, the guidelines according to BFS Fact Sheet No. 10 apply.

Concrete

Remove forming oil, grease and wax by washing with surfactant. Remove any sintered layers mechanically. Check the absorbency of the concrete by wetting tests. In addition, the guidelines according to BFS Fact Sheet No. 1 apply.

Application

Application

Apply ALLIGATOR Vlieskleber (glue) onto the fleece by means of a pasting device, or evenly onto the wall with a roller. Then press the fleece lengths into the glue forming butt joints, or with an overlap of approx. 5 cm for double seam cut. The forming of bulges and voids must be avoided.

Application hints

Inspect the material before the application. Possible production related weaving faults are marked at the trimmed edges and correspondingly compensated. Shortfalls in width are compensated by additional lengths. Claims based on visible material faults cannot be objected after the application. In case of complaint the control number to be found in the roll core must be kept ready.

Note

Cracks that are due to structural dynamics cannot be permanently renovated with this product.

Practical hints

Hairline Crack bridging Coatings on Gypsum Plasterboard

In correspondance with the building regulations (in Germany VOB/C DIN 18363, Section 3.2.1.2) hairline crack bridging coatings on gypsum plasterboards and gypsum fibreboards can only be realized by the additional embedding of a fleece.

Projection Surfaces

This product is suitable for the application on projection surfaces.

Sidelight

Unfavourable lighting conditions (sidelight) may occur for instance after the subsequent installation of lights. This fact must be known before works. Specific requirements on evenness and uniformity of the coating have to be previously agreed upon.

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Final coating

For normal requirements and a white to slightly tinted coating with a matt interior paint, one paint layer is usually sufficient. Depending on the colour, gloss level, degree of stress to the surface and the expectation towards the surface appearance two paint layers might be necessary.

Temperature limit

Follow the information about the adhesive.

Drying time

Follow instructions about adhesive.

Information

Waste disposal

Product residues can be disposed of as construction site waste.

Container size

Content

50 M2

GV 130 P

EAN code

4002822025755

Article no.

895632

This data sheet cannot deal with all types of application arising in practice. Therefore, we cannot be held responsible for their content. These instructions do not release the purchaser / applicator from his responsibility of professionally examining the substrate and determining the suitability of the product in consideration of the project characteristics. In case of queries please request the technical assistance of ALLIGATOR FARBWERKE.