

# **ERFURT-Variovlies V 180**



# GLATTVLIES - TAPETEN

## **Product benefits**



PVC-free



Fireretardant



For walls and ceilings



Can be re-painted several times

Breathable



No soaking



Nonwoven adhesive



Pastethe-wall technique



Minimal paint usage



Covers cracks



Easy to remove

### How to use



**1.** Remove old wallpaper and paint. Smooth out rough base surfaces with plaster-based filler. Prime very absorbent base surfaces with solvent-free primer.



2a. Use a pasting machine without soaking or



**2b.** Use with the paste-the-wall technique without soaking



**3.** Hang perpendicular, with the lengths butt jointed to each other.



**4.** Use a wallpapering brush or rubber roller to press out bubbles and folds.



**5.** Use a Stanley knife and palette knife to trim off excess material at ceilings, skirting boards or windows etc.



**6.** Do not overlap in corners and at edges, but separate precisely along the edge and butt joint the next length.



**7.** When dry, apply high-quality emulsion paint (EN 13300-compliant) or acrylic coating.



**8.** When you come to redecorate, the wallpaper can be removed with ease.



## **Product Description**

#### **ERFURT-Variovlies V 180**

#### Manufacturer

ERFURT & SOHN KG • Hugo-Erfurt-Straße 1 42399 Wuppertal • GERMANY • www.erfurt.com

### Raw materials/Manufacture

ERFURT-Variovlies V 180 is a durable wallcovering with a pre-coated surface, made of special cellulose and textile fibres, combined with polymer binding agents.

#### **Product data**

• Order no. 1000597

• Roll dimensions: 25.00 m long x 0.75 m wide

Carton content: 2 rolls
Weight: approx. 180 g/m²

#### **Product features**

- Its water vapour permeability as per DIN 52615 corresponds to a diffusion-equivalent air layer thickness of approx. 0.05 m.
- Fire rating "B-s1,d0" according to EN 13501-1 (fire-retardant)
- Pre-coated wallcovering
- Free of PVC, plasticisers and solvents harmful to health
- · Fibreglass-free
- No addition of heavy metal compounds or formaldehyde
- Dimensionally stable and covers cracks
- Very durable when used with appropriate paints
- Excellent base surface coverage by pigmentation, therefore one coat generally suffices
- Can be re-painted several times with commercially available paints
- Easy to remove after moistening with water

#### **Base surface**

ERFURT-Variovlies V 180 can be used on all interior base surfaces that can be wallpapered, which should be painted after appropriate preparatory work. Ensure that the base surface is dry, firm, even, absorbent, clean, smooth and sufficiently even for the intended wallcovering. Remove old wallpaper and loose paint. Smooth out rough base surfaces with plaster-based filler. Prime smooth plaster with diluted paste. Prime very absorbent base surfaces with solvent-free primers.

Remove old wallpaper and loose paint. Smooth out rough base surfaces with plaster-based filler. Prime highly absorbent base surfaces with solvent-free primer or paste. Please read BFS data sheets nos. 7 and 16.

#### **Adhesive**

For covering cracks and for wall design:

Henkel: Solvite Ready to Roll, Delicate Wallcoverings Adhesive

Pufas: Glutolin S15, Glutolin K10, Decotric GK

On non-absorbent base surfaces, such as plastic walls:

Pufas: Glutolin BW, Decotric WB

#### Adhesion

Hang ERFURT-Variovlies V 180 perpendicular, with the lengths butt jointed to each other. Smooth out the bubbles with a rubber roller or a wallpapering palette knife. Press excess lengths at ceilings, skirtings, windows etc. into the corners with a straight edge and cut off with a Stanley knife. Do not hang the wallcovering overlapping. Immediately remove any traces of adhesive from the surface.

#### **Painting**

After drying, in most cases only one coat is needed with ERFURT-Variovlies V 180 due to its pre-coating. Emulsion paint with minimum wet abrasion class 13300 (as per EN 13300) in particular, satin and high-gloss latex paints, are suitable.

Alternatively the wallpapered surface can be painted in an airless process. If doing so, it is necessary to subsequently roll the surface with a short pile paint roller to obtain a clean and even appearance.

## **Ingredients/Test results**

Its water vapour permeability as per DIN 52615 was certified by the ISEGA-Forschungs- und Untersuchungs-Gesellschaft mbH in Aschaffenburg, Germany.

# Application/Handling

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