

### **ERFURT-Variovlies R 300**



### GLATTVLIES - TAPETEN

#### **Product benefits**



PVC-free



Fireretardant



For walls and ceilings



Can be re-painted several times



Breathable



No soaking



System Adhesive SR 2 or SR 4



Pastethe-wall technique



Covers textures



Covers cracks

#### 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.



**3b.** With medium to coarsely textured base surfaces, use a toothed trowel (either B2 or C3 depending on the base surface) to evenly apply ERFURT-System Adhesive SR 4 along the lengths perpendicular to the strips of paper.



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



2. Cut ERFURT-Variovlies R 300 with an extra allowance and roll up with the felt underside facing outwards.



**4.** Place the felted side of the wallcovering, butt jointed to the next length, into the wet ERFURT system adhesive using the paste-the-wall technique. Press down with a rubber roller and/ or a plastic trowel.



7. After drying, ERFURT-Variovlies R 300 can be papered over. When hanging the wallcovering, offset the butt joints sidewards to prevent the seams and the wallpaper seams sitting upon each other.



**3a.** With smooth to slightly textured base surfaces, use a long-pile roller to generously roll ERFURT-System Adhesive SR 2 along the lengths onto the base surface.



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



**8.** After drying, ERFURT-Variovlies R 300 can be painted over with high-quality emulsion paint according to EN 13300. Refer to the technical data sheet.



# **Product Description**

#### **ERFURT-Variovlies R 300**

#### Manufacturer

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

#### Raw materials/Manufacture

ERFURT-Variovlies R 300 is a flat wallcovering for the refurbishment of textured base surfaces, which is manufactured from special textile fibres in a 2-component composite system.

#### Product data

• Order no. 1000602

• Roll dimensions: 25.00 m long x 1.00 m wide

Carton content: 2 rolls
Weight: approx. 280 g/m²

#### **Product features**

- Its water vapour permeability as per EN ISO 12 572 corresponds to a diffusion-equivalent air layer thickness of approximately 0.07 m, when applied with System Adhesive SR 2.
- Its water vapour permeability as per EN ISO 12 572 corresponds to a diffusion-equivalent air layer thickness of approximately 0.51 m, when applied with System Adhesive SR 4
- Fire rating "D-s1,d0" according to EN 13501-1 (fire-retardant)
- Optimum base surface for wallpaper
- Free of PVC, plasticisers and solvents harmful to health
- Fibreglass-free
- No addition of heavy metal compounds or formaldehyde
- Dimensionally stable and covers cracks (Class A+B)

### Application/Handling

#### **Base surface**

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. Prime smooth plaster with diluted paste. Prime very absorbent base surfaces with solvent-free primers.

## Fast renovation of flat and slightly textured base surfaces

ERFURT-System Adhesive SR 2 is used for the fast renovation of smooth to slightly textured base surfaces, which are to be prepared in one step for wallpapering with all types of textured wallcoverings. Evenly apply a generous amount of paste to the base surface using a long-pile roller.

Place the felt side of the cut lengths onto the adhesive and press down with a wallpapering palette knife so that the adhesive is evenly distributed and a flat base surface is created. Press excess lengths at ceilings, skirtings, windows etc. into the corners with a wallpapering palette knife and cut off with a Stanley knife. Do not hang the wallcovering overlapping.

## Fast renovation of medium to coarsely textured base surfaces

ERFURT-System Adhesive SR 4 is used for the fast renovation of medium to coarsely textured base surfaces, which are to be prepared in one step for wallpapering with all types of textured wallcoverings. Evenly apply the paste to the base surface using a toothed trowel. Place the felt side of the cut lengths onto the adhesive and press down with a wallpapering palette knife so that the adhesive is evenly distributed and a flat base surface is created. Press excess lengths at ceilings, skirtings, windows etc. into the corners with a wallpapering palette knife and cut off with a Stanley knife. Do not hang the wallcovering overlapping.

#### Base surface for wallpaper

All wallcoverings can be applied to ERFURT-Variovlies R 300. Place butt joints of the wallpaper sidewards to prevent the KlimaTec seams and the wallpaper seams sitting upon each other. Use the paste specified for use with this type of wallcovering, but at the very least special adhesive at a ratio of 1:20 (200 g in 4 litres of water), to bond to ERFURT-Variovlies R 300. All dry-strippable wallcoverings can be removed from ERFURT-Variovlies R 300. Carefully remove wallcoverings adhered with paste (the use of spiked rollers is not recommended).

#### Base surface for painting

After wallpapering, apply a flush layer of plastic emulsion filler (e.g. Ardex 826) to the seams of flat to medium textured base surfaces to obtain a surface quality comparable to Q 2 when renovating with SR 2.

To obtain an even appearance after painting, we would recommend the use of a solvent-free primer.

When renovating with SR 4 on medium to coarsely textured base surfaces, it is sufficient to butt joint the lengths to obtain a surface finish comparable to Q 2.

Depending on the level of wear and tear the wall will be subjected to, apply emulsion paint with minimum wet abrasion class 3 (as per EN 13300).

### Ingredients/Test results

Its water vapour permeability has been tested in line with EN ISO 12 572 by Schall- und Wärmemeßstelle Aachen GmbH, with Test Reports No.1030509-D-WDD and 1030509-E-WDD.



E-mail: info@erfurt.com

Website: www.erfurt.com