



# ERFURT-Digital nonwoven wallpaper/ ERFURT-wallpaper DV

**ERFURT**  
WÄNDE ZUM WOHLFÜHLEN

DIGITALE  
FOTOTAPETEN

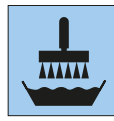
## Product benefits



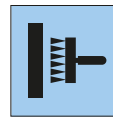
PVC-free



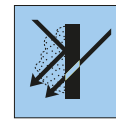
Fire-retardant



Nonwoven adhesive



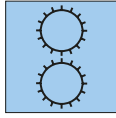
Paste-the-wall technique



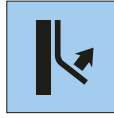
Breathable



Impact-resistant



Outstanding light-fastness



Easy to remove



Latex inks



Solvent inks



UV inks



UV resistance



Environmentally-friendly



Fire protection classification

## How to use



**1.** Ensure that the base surface is dry, clean, firm, absorbent and smooth. Mark the width of the wallcovering on the wall as a vertical line to aid hanging the first length perpendicular to the floor.



**2a.** Use nonwoven adhesive in a ratio of 1:10. Use a pasting machine without soaking or



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



**3a.** Butt the lengths together where the edges of the print are cut cleanly or



**3b.** Where the lengths of wallpaper are printed with an overlap, cut off the white margins as far as the image when dry. Then align the lengths on the wall where they overlap. Make a cut through both layers for a clean join.



**4.** Use a sponge roller to smooth down the wallpaper.



**5.** Use a soft, moist and clean cloth to carefully wipe away any paste that oozes out from the individual lengths.



**6.** Cut off excess wallpaper in the corners with a wallpapering palette knife and a Stanley knife or with scissors.



**7.** Use a soft damp cloth to remove slight traces of paste on the surface.



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

JuicyWalls | OnWall

PRO

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## Product Description

**ERFURT-Digital nonwoven wallpaper / ERFURT wallpaper DV** printable with solvent-based, latex and UV-cured inks.

## Manufacturer

Erfurt & Sohn KG • Hugo-Erfurt-Straße 1  
42399 Wuppertal • www.erfurt.com

## Raw materials/Manufacture

ERFURT wallpaper DV is a durable, PVC-free wallcovering with a pre-coated finish suitable for digital ink jet printing, manufactured from special cellulose and textile fibres, combined with polymer binding agents.

## Product data

Digitalvlies DV 615, DV 617, DV 635, DV 638

- Roll dimensions: 40.00 m long x 0.75 m wide
- Weight: approx. 220 g/m<sup>2</sup>

Digitalvlies DV 662/00

- Roll dimensions: 40.00 m long x 0.75 m wide
- Weight: approx. 220 g/m<sup>2</sup>

Digitalvlies DV 662/01

- Roll dimensions: 50.00 m long x 1.50 m wide
- Weight: approx. 220 g/m<sup>2</sup>

## Product features

- Smooth or textured, hot embossed surface
- Its water vapour permeability as per DIN 52615 corresponds to a diffusion-equivalent air layer thickness of approx. 0.05 m.
- In conjunction with mineral base surfaces according to EN 13501-1, C-s1,d0 (fire-retardant)
- 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)
- Excellent base surface coverage due to the pigmentation in the wallpaper
- Easy to remove after moistening with water

## Printing properties

- Up to 30% less ink used
- Printable with solvent-based, latex and UV-cured inks
- Suitable for eco-friendly digital printing

## Application/Handling

ERFURT wallpaper DV can be used on all interior base surfaces suitable for wallpapering. The base surface should be carefully prepared and must be dry, clean, firm, slightly absorbent and smooth.

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

Depending on the printing technique, the print can overlap 10-15 mm or not overlap where the cutting edge is clean.

## 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. Smooth out rough base surfaces with plaster-based filler. Prime smooth plaster with diluted paste. Prime very absorbent base surfaces with solvent-free primers.

## Adhesion

The method used for ERFURT wallpaper DV depends on the printing technique used. Always hang perpendicular. We recommend hanging it „away from light“.

### Butt joints

The lengths can be butted together where the edges of the print are cut cleanly.

### Hanging with a double seam cut

Where the lengths of wallpaper are printed with an overlap, cut off the white margins as far as the image when dry. Then align the lengths on the wall where they overlap and use a rubber roller or wallpapering palette knife to smooth out the bubbles. Make a cut through both layers for a clean join, remove any residual wallpaper and paste and gently finish with a seam roller.

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. **Use a soft, lightweight and moist cloth to immediately remove any traces of paste on the surface.**

ERFURT wallpaper DV wallcoverings are highly resistant. We would recommend protecting the print after wallpapering with a high-quality clear coating (e.g. Capaplex by Caparol) in areas that will be exposed to high levels of use, for example hotels and restaurants, swimming pools and event areas.

## Using the paste-the-wall technique

Use nonwoven paste, such as Metylan segura/Metylan NP New Plaster Paste, at a ratio of 1:10 = 1000 g in 10 l of water, or a comparable product. Apply the adhesive evenly to the base surface and place the cut lengths dry into the bed of adhesive. Please read the adhesive manufacturer's instructions for use.

## Using a pasting machine

Paste ERFURT wallpaper DV using a pasting machine, fold it and hang it immediately without soaking. Use nonwoven paste, such as Metylan segura/Metylan NP New Plaster Paste, at a ratio of 1:10 = 1000 g in 10 l of water, or a comparable product. Please read the adhesive manufacturer's instructions for use.

### Made in Germany

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