



GLATTVLIES-TAPETEN

Product benefits

PVC-free





Fire-

retardant



For walls and ceilings

Paste-the-wall technique



usage



Can be painted

several times

Covers cracks

Breathable



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.



2. Use an airless spray unit, sheepskin roller or wallpapering machine to apply paste.



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



4. Press the widths free of bubbles using a wallpapering brush or rubber roller.



7. Allow to dry before applying high-quality emulsion paint DIN EN 13300 or PU paint.



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



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



6. Cut the wallcovering exactly along the edge and do not overlap it in corners and at edges: butt joint the following length.





Product Description

ERFURT-Variovlies T 150 AIRLESS

Manufacturer

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

Raw materials/Manufacture

ERFURT-Variovlies T150 AIRLESS is a durable wallcovering with a prepigmented surface, made of special cellulose and textile fibres, combined with polymer binding agents.

Product data

- Order no. 1003351
- Roll dimensions: 25.00 m long x 0.75 m wide
- Carton content: 4 rolls
- Weight: approx. 150 g/m²

Product characteristics

Extremely smooth nonwoven surface - fibres do not stand up after coating

- Ultra-efficient and economical to use
- Evenly absorbent
- Apply paint without the need to sand
- No rolling needed
- Its water vapour permeability as per DIN 52615 corresponds to a diffusion-equivalent air layer thickness of approximately 0.05 m.
- Fire protection class B-s1,d0" according to DIN EN 13501-1 (fireretardant)
- Pre-pigmented 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

Application/use

Base surface

Ensure that the base surface is dry, firm, evenly 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 heavily absorbent base surfaces using solvent-free primers. Please read BFS data sheets nos. 7 and 16.

Recommended paste

For covering cracks and for wall design:

Henkel: Metylan NP New Plaster Paste 1:10, Metylan NP Power Granulate Plus 1:12 (1:10 using paste-the-wall technique)

Pufas: Pufas Glassfibre and Non-Woven Wallpaper Adhesive GK 1:10, Pufas Security Adhesive SK 1:12.5

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

Henkel: Metylan Ovalit VB Pufas: Pufas Wallpaper and Border Adhesive

Adhesion

Hang ERFURT-Variovlies T150 AIRLESS 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. Ensure that the wallcovering does not overlap. Immediately remove any traces of adhesive from the surface.

Coating

After drying, use a suitable airless spray device to apply a coating to the ERFURT-Variovlies T150 AIRLESS. Emulsion paint with a minimum wet abrasion class of 3 in line with DIN EN 13300 can be used. The fibres of the wallcovering do not stand up after application of the coating, so there is no need for rolling. However, if wished, this can be done with a short-pile paint roller.

Airless unit technical settings

	Paste/interior emulsion paints			PU paint		
UNIT MANUFACTURER	GRACO	STORCH	WAGNER	GRACO	STORCH	WAGNER
NOZZLE	517/519	517/519	517/519	411/412	411/412	411/412
SPRAY WIDTH	20 cm	25 cm	20 CM	20 cm	20 cm	20 cm
SPRAY DISTANCE	25 - 30 cm	25 - 30 cm	20 - 25 cm	25 - 30 cm	25 - 30 cm	20 - 25 cm
PRESSURE	150 bar	150 bar	approx.120 - 180	approx.150	approx.150	approx.120 -
			bar	bar	bar	180 bar
The figures are intended as indicative figures and can yary depending on the object material, hose length and diameter						

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