



## 1. Product Identification

### Bauhaus Tapete 1

Item Numbers: 325805, 325904, 326000, 326208, 326802, 327403, 327502, 327601, 327700, 328004, 328509

## 2. Product Description

**Bauhaus Tapete 1** fulfils the special requirements of office and public buildings, hotels, museums or hospitals and is therefore suitable for contract use. This is due to its high impact, scratch, and tear resistance because of a premium textured application on high quality non-woven backing.

## 3. Product Specifications

Roll measurements (length x width): 20.00 m x 0.75 m (15 m<sup>2</sup>)

## 4. Substrate and Product Composition

Non-woven 120 g/m<sup>2</sup>, FSC-certified

The coating consists of PVC coating/screen printing inks

- 45-55 % PVC
- 25-35 % DINP
- 10-15 % Calcium carbonate
- approx. 5 % Titanium dioxide
- approx. 5 % Additive

## 5. Characteristics

Produced according to RAL regulations RAL GZ 479 of the wallpaper Gütegemeinschaft and the following European norms:

- EN 234 Designation for wall coverings for post-treatments
- EN 235 Wall coverings – terminology and symbols
- EN 12149 Regulations for the migration of heavy metals and certain other extractable elements, of the vinyl chloride-monomer content as well as the formaldehyde emission
- EN 12956 Regulations for measurement, straightness, water-resistance and washability
- Water vapour permeability according to DIN 53122
- Fire retardent according to DIN EN 13501-1, fire class C-s2, d0
- Conforms to CE according to DIN EN 15102 : 2007 – A1 : 2011
- FSC®-certified
- Kind to skin, free from glass fibers
- Dimensionally stable, no stretching, no shrinking, no tearing
- Applicable using pasting machine or wall pasting technique (laying dry wallpaper on pasted walls)
- Can be painted in individual colours , no limit to number of paint coats
- Dry stippable, if properly applied

## 6. Use

### 6.1. Surface

To use Bauhaus Tapete 1 the surface must be dry, smooth, even, solid, clean solid and absorbent. Old water-based paint and old wallpapers must first be removed completely. Strongly absorbent, slightly chalky or sandy surfaces must be solidified with a watersoluble wallpaper undercoating (e.g. colourless Metylan Tapetengrund / wallpaper primer). The BFS information sheet no. 16 „Technical guidelines for wallpapering and adhesive work“, point 4.1. contains further information. Rough, uneven surfaces should be smoothed using a filler containing plaster.

### 6.2. Conditions for use

The best conditions for wallpapering are between +15 to +20°C and a humidity of 30-60%. Strong heat or drafts should be avoided while the wallcovering is drying as this can lead to open seams in the paper.

### 6.3. Adhesives and use

Bauhaus Tapete 1 wallpaper rolls should generally be checked prior to unpacking and cutting to ensure that they have identical item and batch numbers as well as match in pattern and colour tone. Check for deviations (fan test) in structure and colour tone while cutting.

Bauhaus Tapete 1 wallpapers can be used, with wallpaper paste according to the manufacturer's instructions, on most surfaces such as interior wall plaster, plaster board, smooth concrete surfaces and mixed surfaces. For optimal use, we recommend Metylan NP Power Granulat plus. The dry strippability can be restricted according to the paste used.

Apply the paste with a paste roller, a little more than roll-width, evenly on the surface. Then lay the precut, dry paper strip in the paste bed and press with a foam-rubber roller. Remove overhangs (on ceilings and skirting boards) with a cutter-knife.

Please note: We recommend using a wallpaper corner-profiler for exact application to outer corners such as windows and door niches.

### 6.4. Post-treatment

Avoid surplus paste and paste spots as much as possible when wallpapering, remove any such spots immediately and carefully with clear water and a clean sponge.

### 6.5. Further Treatment / Painting

Only a combination of Rasch Bauhaus structures with carefully selected Sikkens products presented in the Bauhaus Collection result in wall design in the true sense of the Bauhaus

Once they are completely dry, the wallpapers can be painted with the high-quality interior wall paints from the Sikkens brand. Please see the technical information from the Sikkens brand for the respective chosen colour.

Mechanical „distressing“ such as rubbing, scratching etc., can give a visible abrasion on the surface. This is why we recommend the Sikkens Alphacron Pure for dark and intensive colour tones in a mat look or the silk gloss versions. The colour-play and shine can vary according to the level of sheen and colour-tone intensity in combination with the surface structure of the wallpaper. For this reason, painting a test-strip that has not yet been applied can be helpful in choosing the right colour quality and tone.

It is possible that subsequently touched-up areas of the painted surfaces stand out even where original products have been used. In rare cases, the content of the wallpaper and the paint layer may interact over time. This can result in surface stickiness or dappling. Testing an area with paint for approval is recommended.

### 6.6. Renovation and Waste disposal

Dry strippable depending on choice of paste and paint application! Waste can be disposed of as household refuse.

## 7. Advice and Information

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