COALA DECOWALL W

MATERIAL DESCRIPTION

Coala Decowall W is a 210 g non woven wallpaper fleece material, absolutely free of PVC and plasticising agents. The fleece has a high quality coating and can be digitally printed. Non woven fleece: mix of paper and polyester. Fire resistant according to DIN 4102-B1.

PRINTER & INK COMPATIBILITY

DYE | P | WATER based

WEIGHT

210 g/m²

PRODUCT STRUCTURE

- Thickness: 290 ± 30 mic DIN EN 20534 *
- Grammage: 208 ± 20 g/m² ISO 536
- Shade (fs): L* 97.1 ± 1,5 Minolta CR300
  a* -0.1 ± 1.0 Minolta CR300
  b* 0.5 ± 1.5 Minolta CR300
- Opacity: 98 % Minolta CR301
- Brightness: 3 ± 1.5 GE Zehntner ZGM 1110

APPLICATION DETAILS

Surfaces should be dry, smooth, solid with minimal aborbency. The wall should be pasted for application. Recommended adhesives are fleece pastes like Solvite Super high performance Ready Mixed Wallpaper adhesive. When the print-outs do not have a border they can be applied without overlapping. If the sheets are applied with an overlap then a double seam cut will be required. The applied sheets should be washed with a clean damp cloth. See Application note on Page 2

APPLICATIONS

- Exhibition stand
- Shop Wall decoration
- Individual wall decors for exhibitions, museums and business presentations.

BENEFITS

- High stability
- No need for overlapping.
- Glue can be applied directly to the wall.
- High pigment density guarantees an excellent covering of the surface
- High dimensional stability
- Very crack resistant
- Can be removed cleanly in the event of redecoration.

B1

The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material. Antalis cannot be responsible for any damage to the printer caused by printing our media.

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APPLICATION SUGGESTIONS

PRE-TREATMENT OF THE SURFACE:

The surface to be pasted should be clean, smooth and dry as well as being uniformly sound and absorbent

Remove remnants of old wallpaper and unsound coatings completely. Use filler to close irregularities or holes. To guarantee that the surface is uniformly absorbent, it should if necessary be primed with a waterbased plaster sealer.

Diluted paste can be used to prime strongly absorbent surfaces.

PASTING AND HANGING:

A recommended paste is Solvite Super High Performance Ready Mixed Wallpaper Adhesive; good results may also be obtained using suitable products from other suppliers.

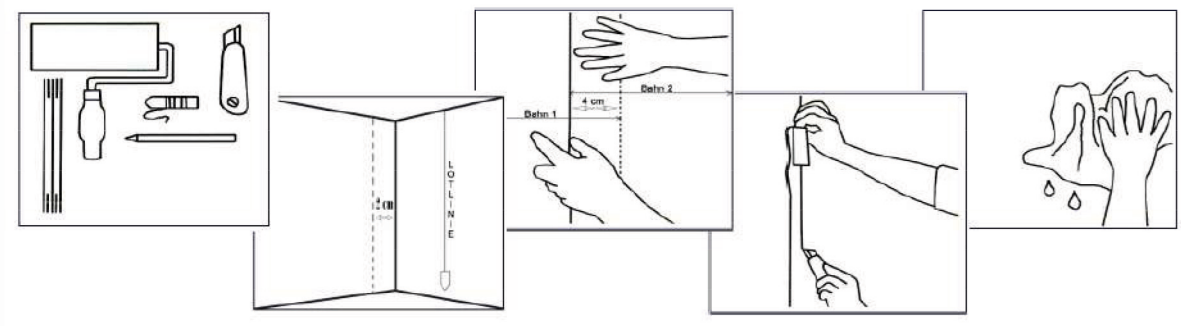
The paste is applied evenly to the back of the wallpaper drop before being folded up concertina fashion. The wallpaper can then be applied without delay on the surface.

Alternatively the wall can be pasted. Paste is applied evenly to the wall surface, including a strip slightly beyond the width of the drop and the wallpaper is then applied.

Whichever pasting method is used, it is very important to ensure that the first sheet is applied vertically. A rubber roller or wallpaper hanging brush are suitable tools to smooth out the sheets and eliminate any bubbles. The following sheets are pasted step by step so that they abut. The seam can be reworked with the help of a seam roller.

If a double seam cut is necessary, the wall should be pasted and the sheets overlapped by 3 to 4 cm. A steel rule should be inserted behind the cut to prevent damage to the surface.

Note: After the closure of the seam, remove any superfluous paste with a clean damp cloth or sponge to avoid marks or differences in gloss.

Draughts or excessive heating during the drying process have to be avoided, as this may result in open seams.

These are only guidelines, as working conditions and the conditions of the surface are beyond our own control. They do not absolve the user to ensure that the product is suitable for the intended use. We cannot be held liable for anything written in the application suggestions above.