

Installation instructions

digital printed wallcovering

April 2018

The hanging instructions for digital printed wallcovering are essentially the same as the hanging instructions for Vescom vinyl wallcovering for the relevant surface.

The area in which the Vescom digital printed wallcovering is hung may mean that the position of the print requires special attention. For example, the print may run onto a door, the logo may need to be positioned in a certain place on the wall, or the walls may not be square.

wall

- The underlying surface must be flat, solid, thoroughly dry in depth, free of grease and dust, and should have a uniform colour, depending on the material being applied.
- Remove and/or isolate ballpoint, oil, pencil, chalk marks etc.
- Completely remove existing wallcoverings and backing papers.
- Normally absorbent surfaces such as plaster and floated work should be primed with Vescom primer/sealer in the ratio of 1 part primer to 3 parts water. Allow this to dry for ± 5 hours under suitable conditions.
- Highly absorbent surfaces such as plaster, concrete, aerated concrete, gypsum board and plaster walls should be primed with undiluted Vescom primer/sealer. Allow this to dry for ± 5 hours under suitable conditions.
- Painted walls should be washed with a solution of water and an environment-friendly degreasing agent. Sand down and abrade the surface to provide a mechanical key.
- Carry out remedial work to surfaces that are sandy, powdery and lacking in firmness.
- Impregnate thin layers of plaster.
- Chipboard and blockboard: prime with undiluted Vescom primer/sealer. Isolate screw and/or nail heads and fill-in the same with a fine surface filler that has good adhesive characteristics.
- In the case of permanently sealed (non-absorbent) base surfaces, for example pre-treated or galvanised metal, plastics and painted surfaces, use Vescom adhesive 3000. Untreated metal should be primed with the appropriate metal primer.
- The temperature of the underlying surface must be at least 10°C. The building moisture content of the underlying surface should not exceed 6%.

general

- It is recommended that the Vescom primer/sealer be applied with a block brush.
- If Vescom primer/sealer is used undiluted, it will be easier to remove the wallcovering after a sufficient period of time.

Vescom adhesive

Use only Vescom adhesive for optimum results.

- Vescom 1000 for vinyl wallcovering up to 370 g/m²;
- Vescom 2000 for textile wallcovering and vinyl wallcovering heavier than 370 g/m²;

- Vescom 3000 for vinyl and textile wallcovering on permanent sealed (not breathing) surfaces;
- Vescom 2000 + 3000 (mix 1:1) for vinyl wallcovering weighing 800 g/m² and heavier;

Stir the Vescom adhesives thoroughly before use. Depending on the circumstances, for example the temperature and/or the condition of the base surfaces, the type of wallcovering, the Vescom 1000 may be diluted with a maximum of 4% water, and Vescom 2000 with a maximum of 6% water, while Vescom 3000 may not be diluted at all. Always close the adhesive packing properly. Life: 9 months.

tool

In corners, in the case of ceilings and skirting boards, use a block brush, and for wall surfaces, use a short-haired synthetic roller. Clean the applicator with water.

adhesive coverage

	consumption in m ² /kg		
	Vescom 1000	Vescom 2000	Vescom 3000
Textile types with a paper backing		5 m ² /kg	6-7 m ² /kg
Other textile types		4 m ² /kg	5 m ² /kg
Vinyl qualities up to 460 gr/m ²	4 m ² /kg		5 m ² /kg
Vinyl qualities with a non-woven backing		5-6 m ² /kg	6 m ² /kg
Vinyl qualities ranging from 460 to 800 g/m ²		5 m ² /kg	4 m ² /kg
Vinyl qualities ranging from 800 g/m ² and higher		3 m ² /kg	

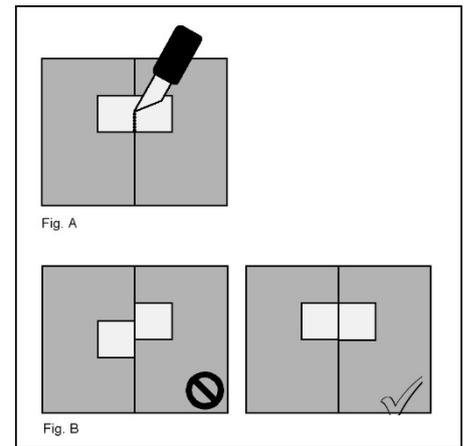
Primer/sealer coverage

	dilution	consumption
Normally absorbent base surfaces	1 part primer/sealer in 3 parts water	10 m ² /L
Highly absorbent base surfaces	undiluted	7 m ² /L

The above-mentioned spreading rate is indicative, and both are dependent to a large extent on the condition of the base surface, temperature, air humidity and the type of wallcovering.

general application instructions

The wallcovering must be processed in sequence from a single production batch. Follow the drop plan supplied. Cut the drops apart and remove the white edges. Place the drops on the floor so they overlap. Once the drops have been correctly positioned, stick a piece of crepe tape on the overlap between the drops at the top and bottom. Carefully cut through the crepe tape (Fig. A). Use the two halves of the crepe tape to ensure that the drops are correctly positioned on the wall (Fig. B).

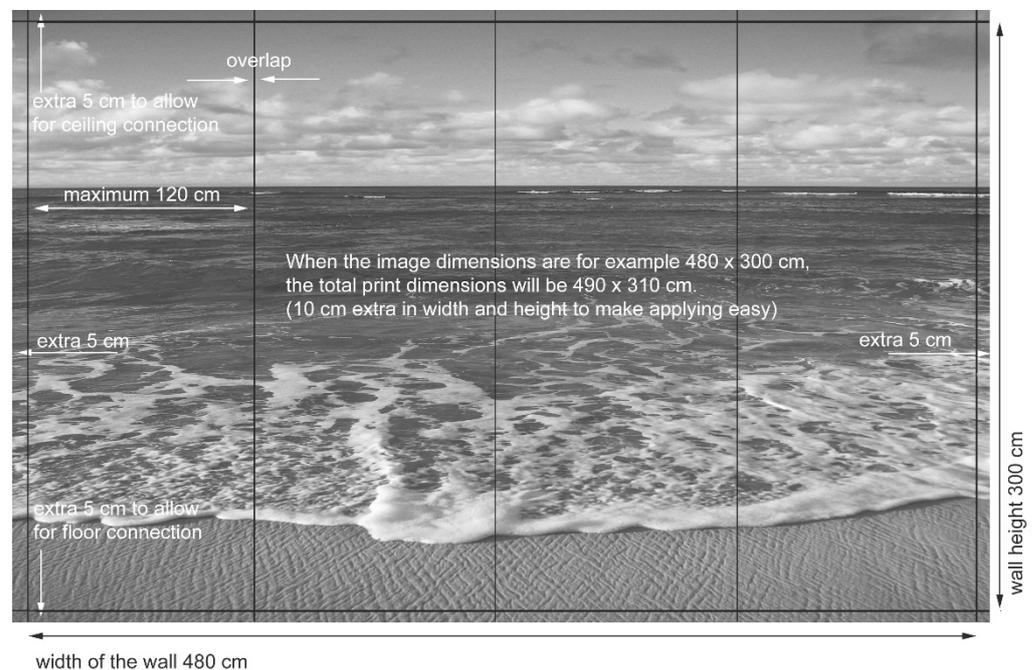


Place the plumb line (black graphite pencil) in such a manner that the material comes 3 cm through the corner that you have started with. Apply adhesive to the substrate using a short-haired synthetic roller with a track breadth of ± 20 cm. Place strip no. 1 on the wet adhesive against the plumb line so that the material overruns a few centimetres near the ceiling, skirting board and corner.

To apply the wallcovering, run the spatula firmly along the wall in the longitudinal direction of the strip, this will expel trapped air from beneath the wallcovering. This method is recommended when wrapping the wallcovering round an internal angle. For an external corner, the material should be wrapped round the angle for at least 30 cm.

application of vinyl wallcovering

After applying adhesive to the base surface for the second strip, fold back the edge of the first strip ± 10 cm near the joint and apply an extra diluted layer of adhesive. Stick the second strip on the 1st strip with dry overlapping to the extent of ± 3 cm and smooth down using a spatula. With a snap off blade knife, make a vertical incision of ± 4 cm through the two overlapping strips near the ceiling. Place the base of the Vescom cutting device on the wall behind the two strips and cut through them in the vertical direction. Ensure that the overlapping strip is held taut. After cutting, remove the bottom strip. Close the joint and flatten the area created using a spatula. After placing three to four drops, cut off the excess at the ceiling and the plinth using a spatula and snap off blade knife. Immediately remove excess lime residues using clean water, and dry-off the area.



important

Defects in the delivery can be detected after placing 3 strips. If you find any discrepancies, please immediately contact your supplier. Complaints made later on will not be accepted. The technical and other information in these specifications shall apply from the date of publication of the same and shall remain in force until new specifications are issued.

maintenance

Cleaning recommendations can be supplied upon request.