

Technical information

vinyl wallcovering

July 2013

description

Vescom vinyl wallcovering consists of a vinyl finishing coat printed on using water-based ink and a cotton or viscose/polyester carrier. Vinyl wallcovering is durable, colourfast, washable, scratch-resistant, impact-resistant, fire-resistant, can be disinfected and can resist bacteria.

technical data*

width

± 130 cm

composition of the vinyl finishing coat

Vinyl	56 %
Plasticisers	22,50 %
Other	21,50 %

mechanical values*

quality groups	A	B	C	D	E	F
weight (gr/m ²)						
total	350	370	460	550	480	800
cloth	50	50	50	50	50	50
vinyl finishing coat	300	300	410	500	410	750
PVF (Vescom Protect)	-	20	-	-	20	-
thickness (mm) ±	0.4 - 0.5	0.4 - 0.5	0.5 - 0.7	1.00	0.5 - 0.7	1.50
roll length (m ¹)	50	50	35	25	25	21
adhesive recommendation	Vescom 1000	Vescom 2000	Vescom 2000	Vescom 2000	Vescom 2000	Vescom 2000 + 3000 mix 1:1

colourfastness

Very good (7), in accordance with ISO 105 B-02
(1 = very poor, 8 = excellent)

chemical resistance

Vinyl wallcovering can resist many types of household chemicals except strongly concentrated aggressive chemicals.

Vinyl wallcovering + Vescom Protect, however, do resist aggressive chemicals.

fire-resistant

Europe: A report from the Efectis institute (previously known as TNO Bouw, Centrum voor Brandveiligheid) in Rijswijk is available.

application

In accordance with the instructions of the manufacturer.

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;
- Vescom 5000 for vinyl wallcovering on strengthened factory impregnated plaster fibreboards.

Maintenance

Clean using a wet cloth and, if required, with a brush and Vescom Cleaner.

Cleaning recommendations can be supplied upon request.

* The specified values are average values (± 5%) unless specified otherwise.