

Product technical specification sheet

Acoustic vinyl wallcovering – POLYFORM Vinacoustic Roma

Description

This is an acoustic vinyl wallcovering that is dyed in the mass, micro-perforated, printed with water-based ink, coated on an acoustic non-woven backing. Alpha w 0.20 and NRC 0.20. Highly washable and brushable, resistant to impacts and scratches, this wall covering is particularly well-suited for intensive use in commercial and public establishments. In accordance with regulations, it has a M1 and Cs3 d0 fire rating. Quick and easy to hang by simply pasting on the wall and butted seams.

Name	VINACOUSTIC
Type	Acoustic vinyl wallcovering
Designs	3D Polyform, 6 colours available

Composition

Type	Micro-perforated double vinyl coating, impregnated dye-method
Backing	Acoustic non-woven polyester 90% recycled material
Weight	890 g/m ²
Thickness	3,5 mm
Ink	Water-based printing inks
Treatment	Antimicrobial treatment Vinyzene on request

Regulations - Environment

Fire rating	C s3 d0 / M1	Standard EN 13 501 -1
Acoustics	alpha w 0.20 / NRC 0.20	Standard EN 20 354 / ASTM-C423-90a
Light fastness	≥ 6 (1-8)	Standard EN 259
Thermal resistance	R = 0,08 m ² K/W	Standard EN 12 667
VOCs	A+	ISO 16000
CE marking	DoP-CPR-Vinacoustic / www.texdecor.com	Standard EN 15 102
Care	Extra washable and scrubable	Standard EN 259
Use	Intensive	Standard EN 259
Breaking strength	Very good : L>35 daN / T >30	ISO 1421
Color fastness to rubbing	Very good : dry 4/5 - wet 4/5 (1-5)	NF ISO 105
Manufactured by	ISO 14001 / ISO 9002 certification	
Recycled material	26% recycled component	
Component	Phthalate free PVC	
LCA	Environmental & health product declaration	NF EN ISO 14025 / NF EN 15804

Packing – Packaging

Widths	Pattern Polyform +/- 1,25 m	
Length of roll	25lm - 15lm - 10lm – 5lm	
Partial sale to order	No	
Dispenser box	Yes	FSC Certified Cardboard
Suspended core packaging	Yes	

Box size	1450 X 350 X 350 mm = 25ml ,15ml / 1450 X 215 X 230 mm = 10ml
Weight of a roll	31,22 Kg = 25ml, 19,65 Kg = 15ml, 13,87 Kg = 10ml (+/- 10%)

Hanging operation

Adhesive	Plain : Ovalit TM & Ovalit F (Metylan - Henkel) Pattern Polyform : Ovalit F (Metylan - Henkel) according to the hanging instructions
Adhesive instructions	Apply to the wall, using a roller
Quantity of adhesive	TM +/- 200 – F +/- 300 g/m ² Plain : free match
Match	Pattern : according to the hanging instructions
Seams	Butted seams
Removal	Dampen before stripping
For partitions	Yes
Hanging instructions	www.texdecor.com
Demonstration video	www.texdecor.com