



ACOUSTIC SURFACES

Öra Mural Printed acoustic wall surface

Öra Mural printed felt acoustic wall surface offer an innovative solution to managing noise, reducing reverberation AND add a little creativity to your office, learning and hospitality environments. They are ideal for bringing the outside in, connecting the built environment to nature and creating large-scale statement walls. These are no ordinary images – shot using the latest photographic equipment, they are works of art intended to be seen at a large scale.



Wildflowers Up to 6 panels wide. Full height 2.4m. Full width 7.2m.



← ⊕ →
centre of the image

Thetford Forest Up to 8 panels wide. Full height 2.4m. Full width 9.6m.



← ⊕ →
centre of the image

Wayland Wood Bluebells Up to 10 panels wide. Full height 2.4m. Full width 12m.



← ⊕ →
centre of the image

Öra Mural

Landscape

CODE	DESCRIPTION	DIMENSIONS (mm)
ORAMURAL12*	Öra Mural 12mm	1200W x 2400H x 12
ORAMURAL24*	Öra Mural 24mm	1200W x 2400H x 24

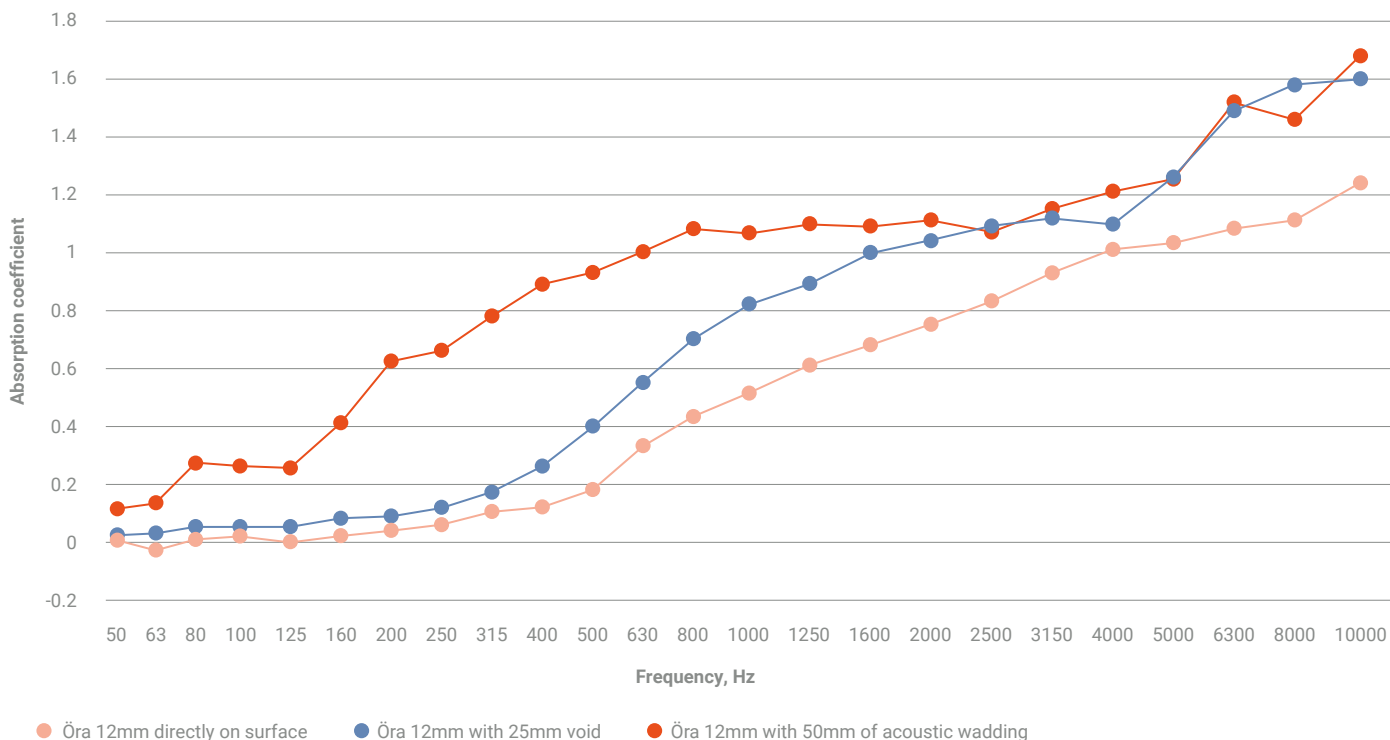
* Please include the Mural name in the order description.

Other images are available on request, please contact us.

When not specifying the maximum number of panels or full width, we will select the centre of the image and work our way out on either side to fit your dimensions. For ceilings over 2.4m high, please contact us.

Accessories and Specification for all Acoustic Surface products

ÖRA MURAL 12MM ACCOUSTIC WALL SURFACE SOUND ABSORPTION COEFFICIENT

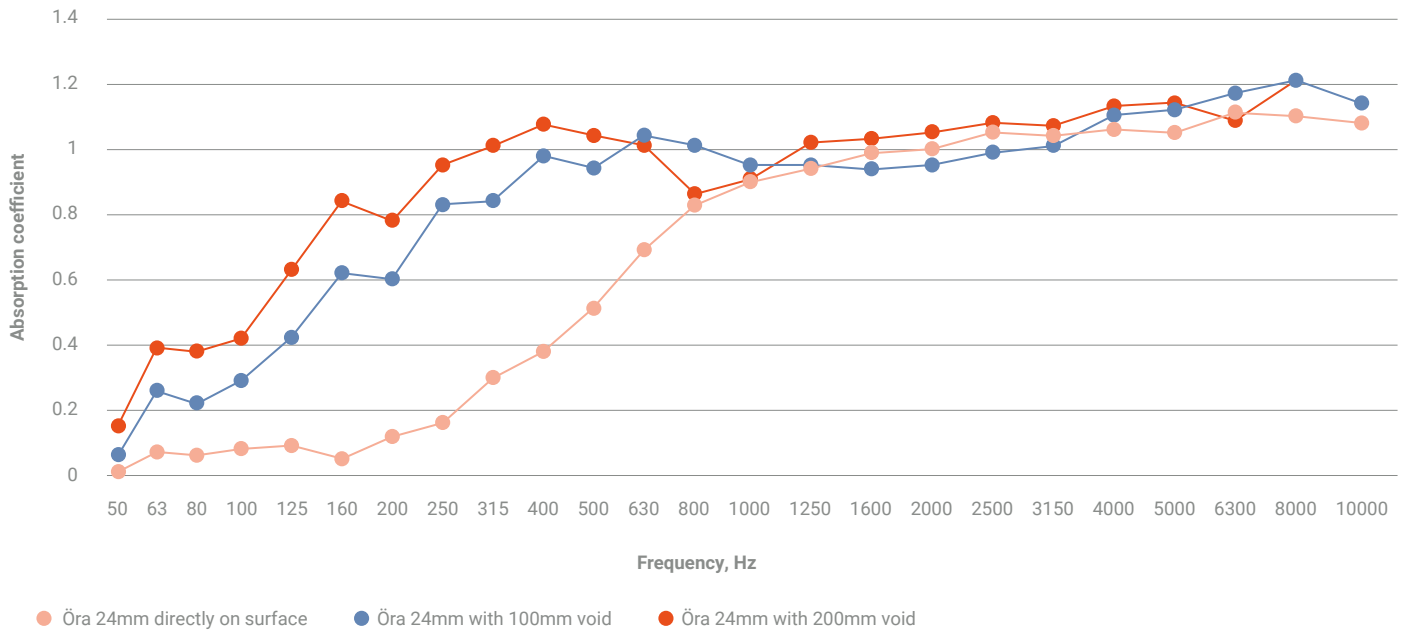


ÖRA MURAL 12MM ACCOUSTIC WALL SURFACE SOUND ABSORPTION COEFFICIENT

Freq Hz	ÖRA 12MM DIRECTLY ON SURFACE	ÖRA 12MM WITH 25MM VOID	ÖRA 12MM WITH 50MM OF ACOUSTIC WADDING
	Absorb Coeff α_s	Absorb Coeff α_s	Absorb Coeff α_s
50	0.01	0.02	0.11
63	-0.03	0.03	0.13
80	0.01	0.05	0.27
100	0.02	0.05	0.26
125	0.00	0.05	0.25
160	0.02	0.08	0.41
200	0.04	0.09	0.62
250	0.06	0.12	0.66
315	0.10	0.17	0.78
400	0.12	0.26	0.89
500	0.18	0.40	0.93
630	0.33	0.55	1.00
800	0.43	0.70	1.08
1000	0.51	0.82	1.07
1250	0.61	0.89	1.10
1600	0.68	1.00	1.09
2000	0.75	1.04	1.11
2500	0.83	1.09	1.07
3150	0.93	1.12	1.15
4000	1.01	1.10	1.21
5000	1.03	1.26	1.25
6300	1.08	1.49	1.52
8000	1.11	1.58	1.46
10000	1.24	1.60	1.68
NRC	0.40	0.60	0.95
Alpha w			
Class	E	D	A

Accessories and Specification for all Acoustic Surface products

ÖRA MURAL 24MM ACCOUSTIC WALL SURFACE SOUND ABSORPTION COEFFICIENT



ÖRA MURAL 24MM ACCOUSTIC WALL SURFACE SOUND ABSORPTION COEFFICIENT

Freq Hz	ÖRA 24MM DIRECTLY ON SURFACE	ÖRA 24MM WITH 100MM VOID	ÖRA 24MM WITH 200MM VOID
	Absorb Coeff α_s	Absorb Coeff α_s	Absorb Coeff α_s
50	0.01	0.06	0.15
63	0.07	0.26	0.39
80	0.06	0.22	0.38
100	0.08	0.29	0.42
125	0.09	0.42	0.63
160	0.05	0.62	0.84
200	0.12	0.60	0.78
250	0.16	0.83	0.95
315	0.30	0.84	1.01
400	0.38	0.98	1.08
500	0.51	0.94	1.04
630	0.69	1.04	1.01
800	0.83	1.01	0.86
1000	0.90	0.95	0.91
1250	0.94	0.95	1.02
1600	0.99	0.94	1.03
2000	1.00	0.95	1.05
2500	1.05	0.99	1.08
3150	1.04	1.01	1.07
4000	1.06	1.10	1.13
5000	1.05	1.12	1.14
6300	1.11	1.17	1.09
8000	1.10	1.21	1.21
10000	1.08	1.14	1.14
NRC	0.65	0.90	1.00
Alpha w	0.50(MH)	0.95	1.00
Class	D	A	A

Care Instructions

Our products are extremely durable and require little attention to maintain their good looks. Light dusting on a regular basis will prevent dust build up and most marks can be cleaned with a mild detergent solution followed by rinsing and blotting. Stains should be dealt with according to the chart below.

Before carrying out a proposed cleaning method, apply to a concealed section to ensure it will not affect the product or adhesive. Avoid cleaning methods that create severe abrasion. NB: Solvent and mineral based cleaners should be used sparingly to avoid possible degradation of the adhesive adhering the product to the substrate.

Professional Cleaning Methods

Stain	Treatment Guide
Blood	A, C
Burn/Scorch Mark	K
Chewing Gum	I, B, D, C
Chocolate	B, D, C
Cooking Oils	B, D, C
Crayon/Colour Markers	B, D, C
Drinks	A, C
Dust/Dirt	Vacuum, then J or C
Excrement	B, C
Grass	C
Grease	B, D, C
Ink (ballpoint)	D, E
Ink (fountain)	A, C
Lipstick	B, E, C, D
Mildew	C
Milk	A, E
Mud	B, C
Nail Polish	A, G
Oil	B, D, C
Paint (water based)	A, F, C
Paint (oil based)	A, H, D, C
Sauces	B, C, D
Shoe Polish	B, C, D
Urine	A, C
Vomit	A, C, D
Wine	A, Add Salt, C

Key

- A** Mop up excess as soon as possible with a sponge or cloth.
- B** Remove surplus with a knife edge or appropriate instrument.
- C** Sponge with a solution of carpet shampoo working from well outside the stain in a circular motion towards the centre (this avoids spreading the stain). Sponge afterwards with clean warm water and mop excess moisture with a clean dry cloth or sponge. Allow to dry then brush gently with a soft brush. If any stain remains, sponge with a solution of one part household bleach to six parts clear water. Thoroughly rinse after treatment.
- D** Lightly sponge with household dry cleaning fluid and blot. Apply sparingly, as the substance may have an adverse effect on the adhesive.
- E** Sponge with methylated spirits and blot dry.
- F** Lubricate the stain with glycerine or petroleum jelly.
- G** Apply nail polish remover. The nail polish remover should not include lanolin or be of a greasy nature.
- H** Sponge with turpentine (or substitute).
- I** Freeze with ice cubes and scrape away while cold.
- J** Clean with regular extractive carpet cleaner (if possible).
- K** Use circular cutter and remove damaged portion. Re-glue new piece into place.

Please contact us for a detailed installation guide.

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