



ACOUSTIC SURFACES

Öra V

V cut acoustic wall surfaces

An exciting range of V cut designs including geometric, curvilinear and abstract patterns that are ideal for creating large-scale statement walls. Bespoke options to reflect client branding are also available for that extra design magic.

FEATURES

- ▶ Available in 12mm and 24mm thickness
- ▶ 2400mm x 1200mm per panel
- ▶ Made using GRS-certified fibres containing 99% recycled content
- ▶ Noise Reducing Co-efficient (NRC) 0.45
- ▶ Different mounting options available to increase NRC rating
- ▶ Large range of designs to choose from or create your own bespoke design
- ▶ Dual colour option available using Camira Sonus fabric
- ▶ Manufacturer's 5 year guarantee
- ▶ Not affected by moisture, mould or mildew
- ▶ No formaldehyde binders
- ▶ Low VOCs
- ▶ Easy to install with contact adhesive
- ▶ EN 13501-1:2018-B, s1, d0; ASTM E84 -16 - Class A



Öra V

CODE	DESCRIPTION	DIMENSIONS (mm per panel)
ORAV12*	Öra V 12mm	1200W x 2400H x 12
ORAV24*	Öra V 24mm	1200W x 2400H x 24
ORAV-BESPOKE**	Öra V bespoke design	Design and size specified by client

* Please include the colour and pattern design in the order description.

** Bespoke designs POA.

ÖRA COLOURS*

CARDINAL RED	ROBIN RED FLECK	ORIOLE ORANGE	ORIOLE ORANGE FLECK	FLAMINGO PINK	CHAFFINCH CORAL	SISKIN YELLOW	CANARY YELLOW	CANARY YELLOW FLECK	LARK MUSTARD FLECK
WOODPECKER GREEN	WOODPECKER GREEN FLECK	GOLDCREST GREEN FLECK	TURACO OLIVE GREEN	WARBLER SAGE GREEN	PEACOCK TEAL FLECK	MALLARD TEAL	SWALLOW DARK BLUE	JACARINA BLUE FLECK	SABREWING PURPLE FLECK
KINGFISHER BLUE FLECK	OWL DARK BEIGE FLECK	WHEATEAR BEIGE	WHEATEAR BEIGE FLECK	SANDERLING GREY	DOLLARBIRD BLUE GREY FLECK	HERON GREY	SKUA GREY	RAVEN BLACK	DOVE WHITE

REJUVENATE PALETTE



REFINE PALETTE



REFRESH PALETTE

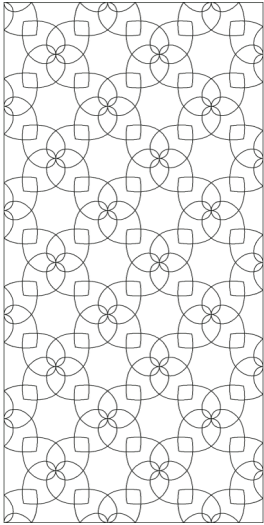


* Please include felt colour when ordering.

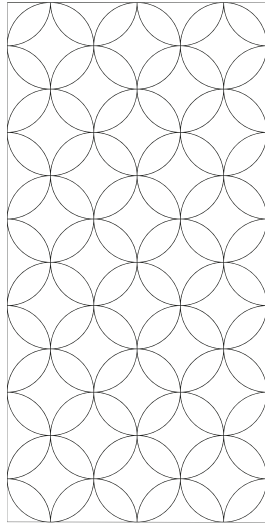


Öra V Designs

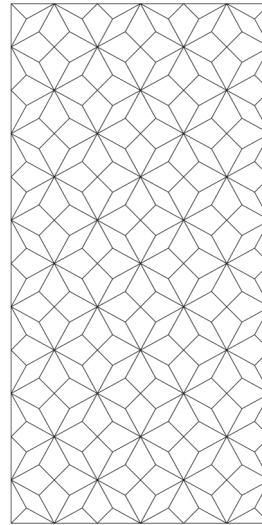
Links



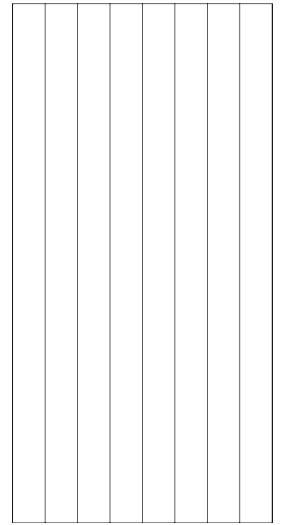
Orient



Jigsaw



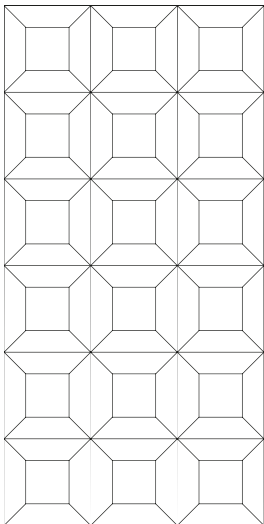
Linear



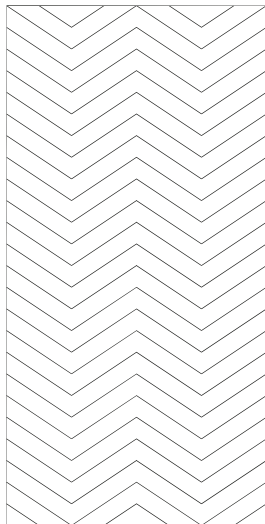
Seamless option available, please contact us for details.

The spaces between the vertical lines can be changed.

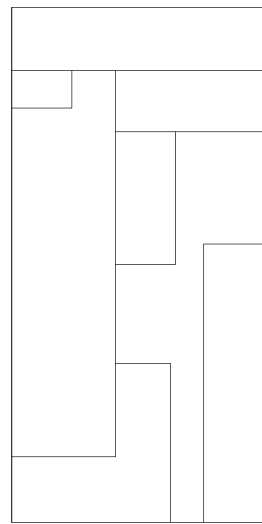
Truss



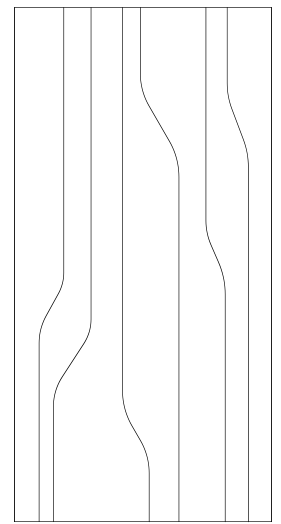
Zigzag



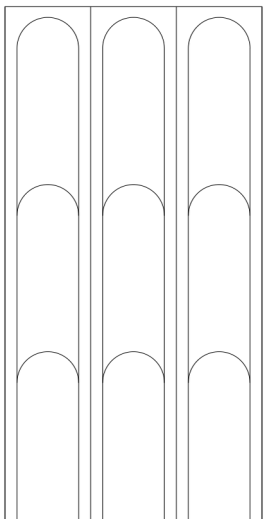
Block



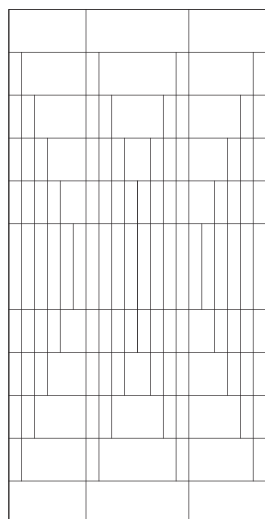
Flow



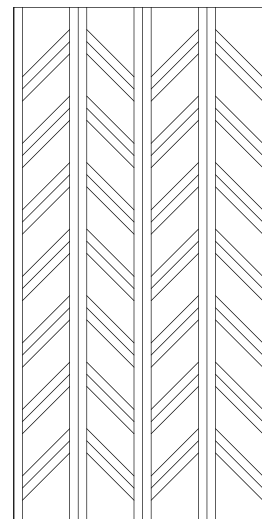
Arches



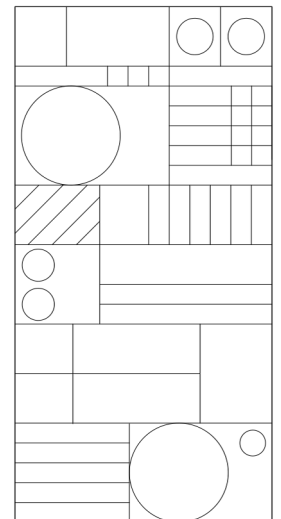
Sonar



Geo Lines



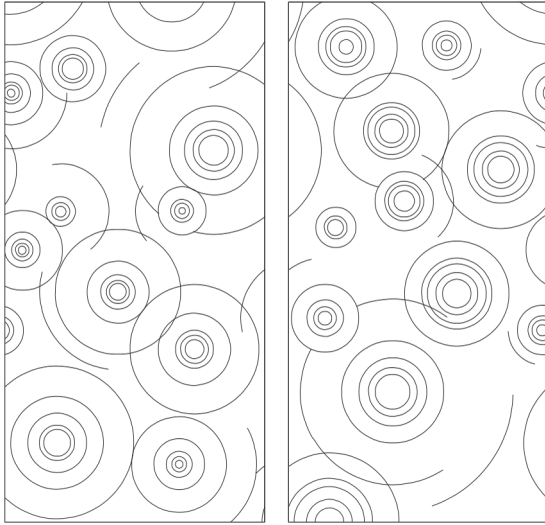
Geometric 2



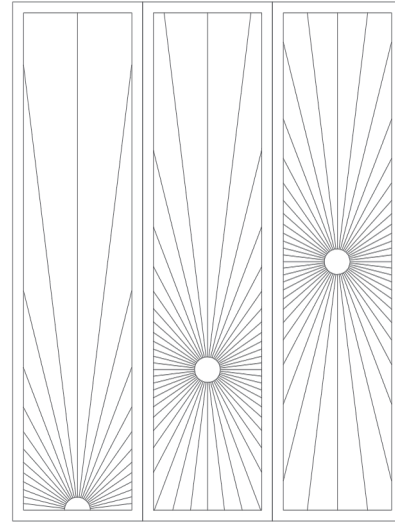
Single Panel Size: 1200mmW x 2400mmH

Öra V Designs

Rain Drops



Rise

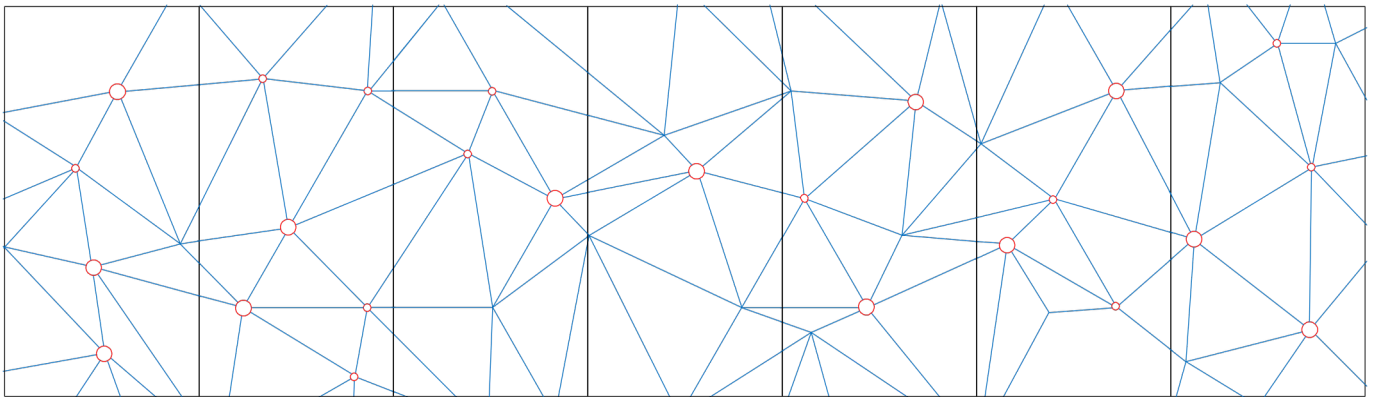


Panel 1

Panel 2

Panel 3

Bespoke design



Bespoke designs can be created for a truly unique look.



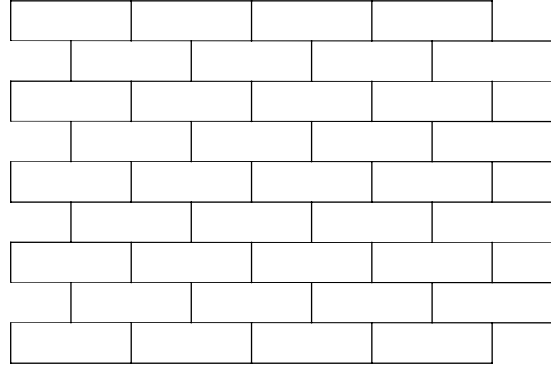


Brick V design*

CODE

	SIZE (mm)	PACK SIZE	M2 PER PACK
ORAV-BRICKV12	1200W x 800H	3	2.56
ORAV-BRICKV24	1200W x 800H	3	2.56

* Brick size 267mm x 89mm



Declare.

Öra
Allsfär

Final Assembly: Watford, United Kingdom
Life Expectancy: 25 Year(s)
End of Life Options: Recyclable (100%)

Ingredients:

Polyethylene Terephthalate; C. I. Pigment Blue 15; Aluminum hydroxide; Octadecanoic acid, sodium salt

Living Building Challenge Criteria:

I-13 Red List:

- LBC Red List Free
 - LBC Red List Approved
 - Declared
- % Disclosed: 100% at 100ppm
VOC Content: Not Applicable

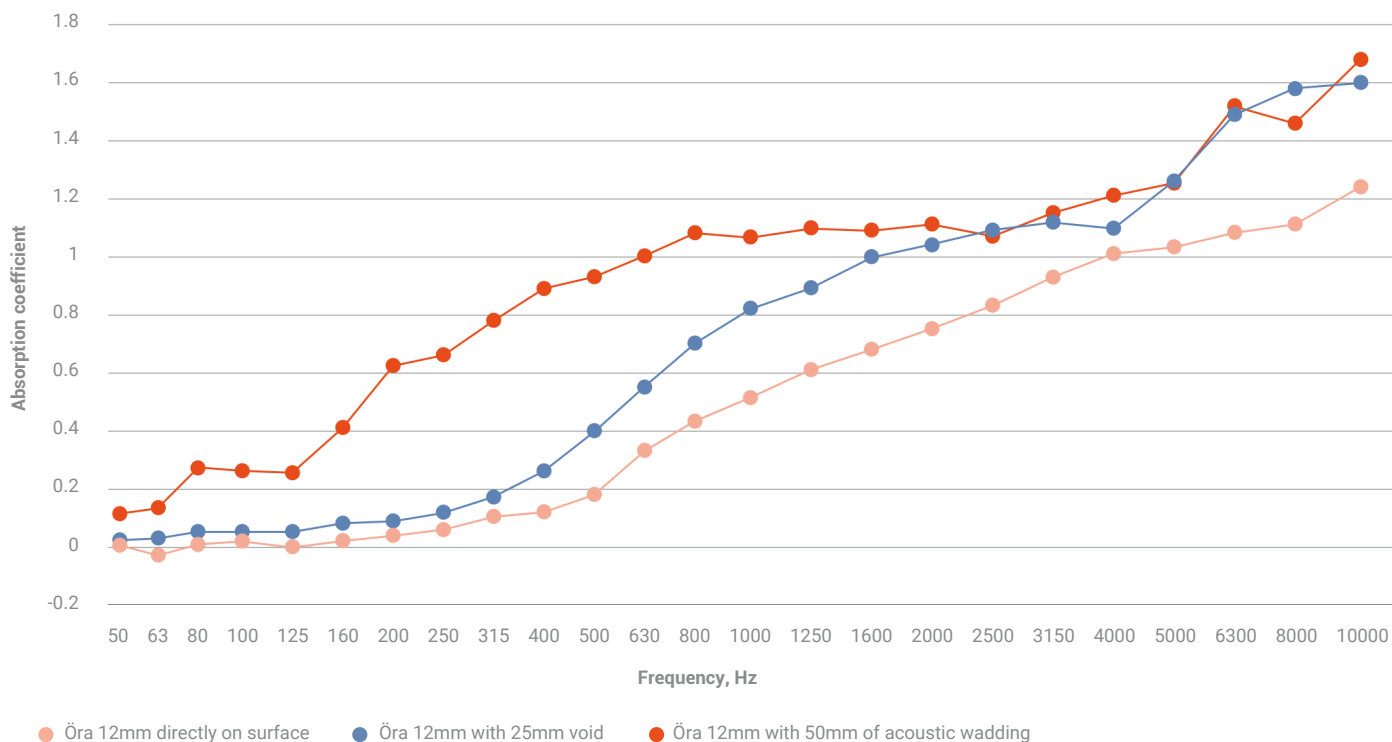
I-10 Interior Performance: Not Compliant
I-14 Responsible Sourcing: Not Applicable

ALL-0002
EXP: 01 JUL 2026
Original Issue Date: 2025

FOR MORE INFORMATION VISIT: www.declarelabel.com
INTERNATIONAL LIVING FUTURE INSTITUTE™ living-future.org/declare

Accessories and Specification for all Acoustic Surface products

ÖRA V CUT 12MM ACCOUSTIC WALL COVERINGS SOUND ABSORPTION COEFFICIENT



ÖRA V CUT 12MM ACCOUSTIC WALL COVERINGS SOUND ABSORPTION COEFFICIENT

ÖRA 12MM
DIRECTLY ON SURFACE

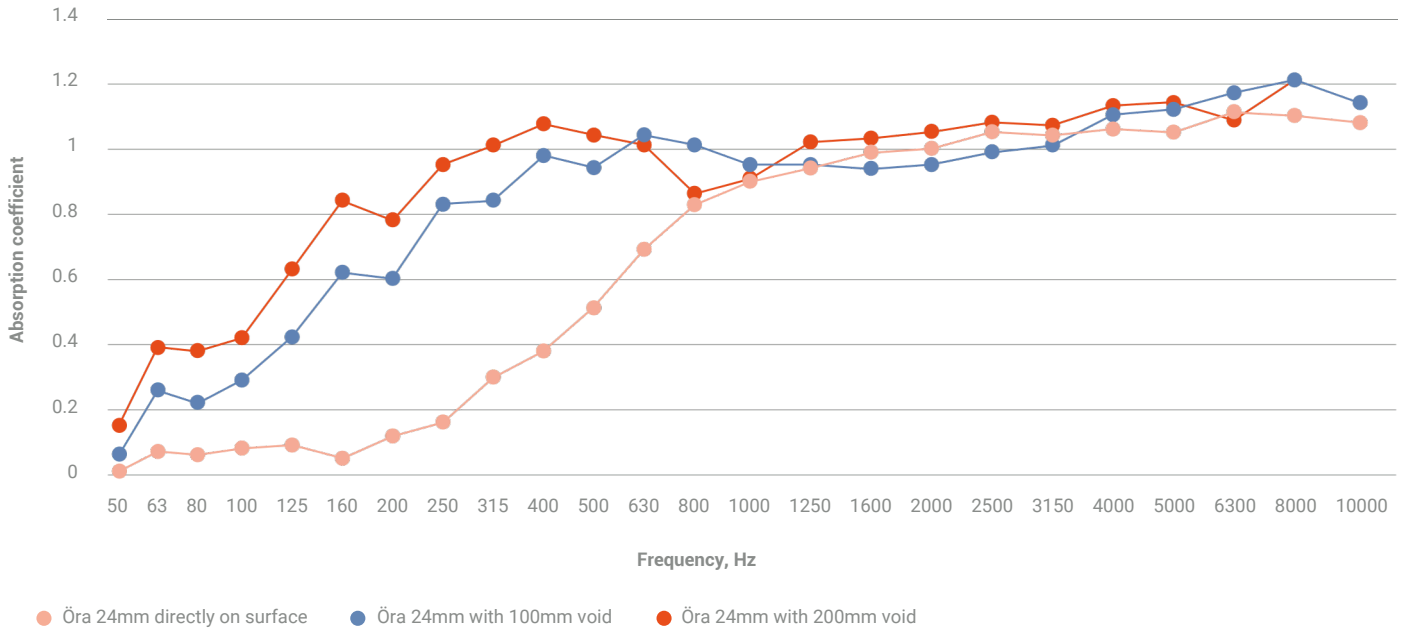
ÖRA 12MM
WITH 25MM VOID

ÖRA 12MM WITH 50MM
OF ACOUSTIC WADDING

Freq Hz	Absorb Coeff α_n	Absorb Coeff α_n	Absorb Coeff α_n
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 V CUT 24MM ACCOUSTIC WALL COVERINGS SOUND ABSORPTION COEFFICIENT



ÖRA V CUT 24MM ACCOUSTIC WALL COVERINGS SOUND ABSORPTION COEFFICIENT

ÖRA 24MM
DIRECTLY ON SURFACE

ÖRA 24MM
WITH 100MM VOID

ÖRA 24MM
WITH 200MM VOID

Freq Hz	Absorb Coeff α_w	Absorb Coeff α_w	Absorb Coeff α_w
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.

Showroom: 14 Baltic Street East, London, ECIY 0UJ

Head Office and Factory: Aspect Gate, 1 Olds Approach, Watford, WD18 9RF

www.allsfar.com • +44 (0)20 3889 9888 • hello@allsfar.com



ALLSFÄR