



ACOUSTIC SOLUTIONS TRANQUIL

2023 - 2027







# ACOUSTIC \\ WALLCOVERINGS

brings optimum noise reducing acoustical benefits to the home in beautiful color and styles.

Design for all uses, its mechanical durability and washability make this wallcovering ideal for heavy-duty use.

Suitable for educational institutions, public spaces, offices, studios, dining outlets, childcare centres - pretty much anywhere that requires acoustic treatments.

Quick and easy to install, it offers a cost-effective and long-term acoustic solution.

## SPECIFICATIONS & PRODUCT BENEFITS

Micro-perforated, vinyl on non-woven acoustic polyester backing.

Acoustic Absorption : NRC 0.25

Width : 125 cm / 130 cm

Roll Length : 25 m

Weight : 890 g/m<sup>2</sup>

Thickness : 3.5 mm

Anti-Microbial : Bio-Pruf treatable for minimum 500ml (upon request)



Fire Resistant : M1 / Euroclass C s3 d0



Eco-Friendly : Phthalate Free Vinyl / ISO 14001 / / Waterbase ink /

Thermal Insulation: 0,08 m<sup>2</sup> K/W / VOC A+



Good Value : Both Acoustic and Decorative; Durable



Easy Care : Extra Washable and Brushable



Suitable for Heavy-Duty Use ; 640 g/m² vat-dyed PVC



Very Good Lightfastness ≥ 6 (1-8)



**Covers Imperfections** 

## **CHEVRON**

This collection surprises by combining tradition and modernity: a contemporary yesteryear bringing together a genuine linen material and a modern 3D embossing.





#### SPECIFICATIONS •

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

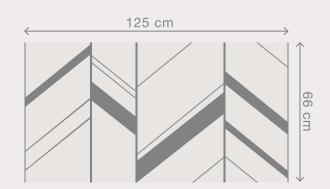
125 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Straight Random







## TOILE

#### SPECIFICATIONS

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

130 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Reverse Random

This collection borrows from traditional linen the originality of the raw material, but also its delicacy and its comforting softness.



### **STRIPES**

A vegetal patchwork with contrasting weaves. Available in 5 exquisite shades with an emerald green and an ochre to complete the timeless neutrals.



#### SPECIFICATIONS •

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

130 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Straight Random



**AST1036** 



**AST1037** 



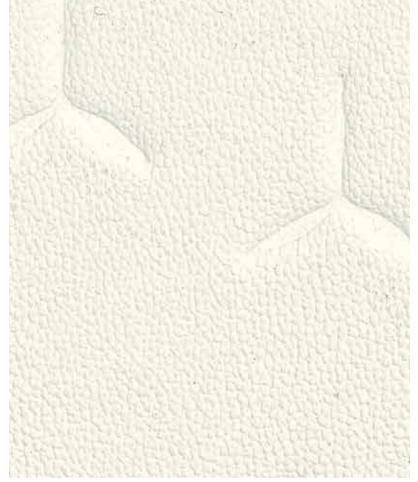
**AST1038** 



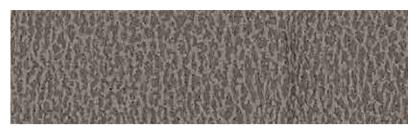
**AST1039** 



**AST1040** 







**AST1042** 



**AST1043** 



**AST1044** 

## **CLOVER**

#### **SPECIFICATIONS**

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

125 cm x 25 m

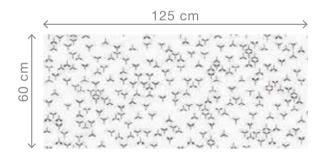
NRC Rating:

0.25

Pattern Match:

Reverse Random

textection inimalist and elegant dream decor, with contemporary understatement. Available in a palette of 4 must-have colours.





## MESH

Inspired by warm upholstery textiles and authentic vegetal weave, Mesh presents the softness and comfort of textile surfaces.



#### SPECIFICATIONS •

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

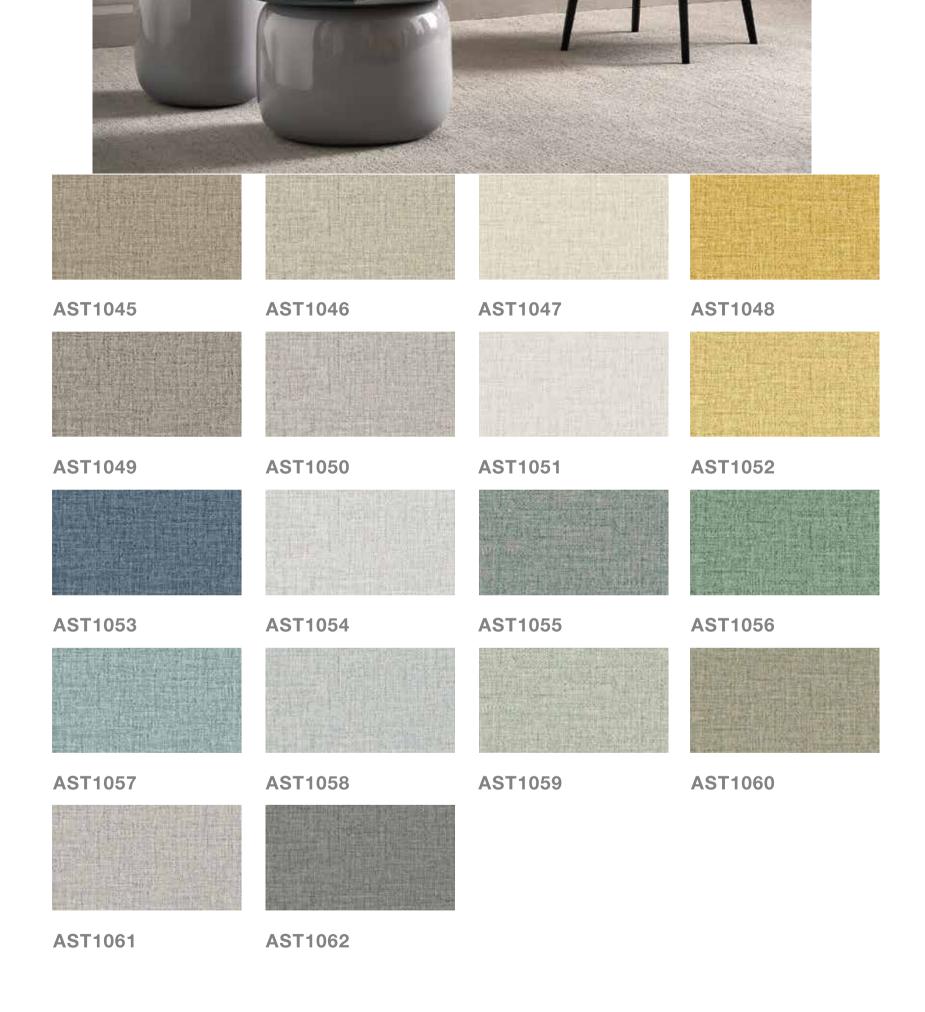
130 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Reverse Random





#### **GRAIN**

#### SPECIFICATIONS

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

130 cm x 25 m

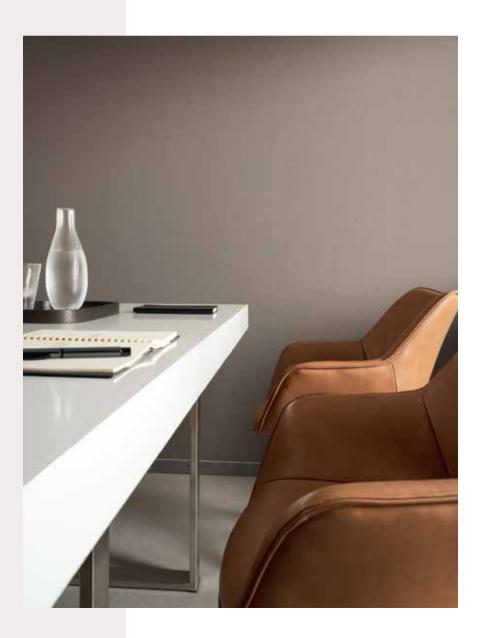
NRC Rating:

0.25

Pattern Match:

Reverse Random

A full grained leather look, a fine and timeless material as an acoustic and decorative solution. This authentic and timeless decor gives your walls an understated and exquisite style, creating a welcoming and elegant atmosphere.



### **TETRIS**

A collection inspired by the balanced architectural of modern facades. The design is created using 3D embossing which appears as it catches the light, discrete and audacious at once.



#### SPECIFICATIONS •

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

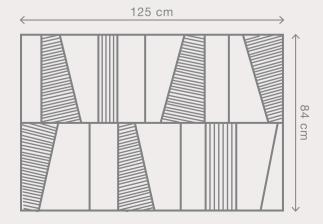
125 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Offset Match







## **BALI**

#### SPECIFICATIONS

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

130 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Reverse Random

This collections borrows from traditional linen the originality of the raw material, but also its delicacy and its comforting softness.



## **MINERALS**

A decor inspired by concrete, an unpolished, minimalist and architectural material. A claim to minimalist aesthetics, as contemporary as it is authentic.



#### SPECIFICATIONS •

Backing:

Non-woven

Weight:

890 g/m<sup>2</sup>

Thickness:

3.5 mm

Roll Size:

130 cm x 25 m

NRC Rating:

0.25

Pattern Match:

Reverse Random



#### ACOUSTIC SOLUTIONS

#### **INDEX**

## TRANQUIL

Page	Pattern No	Pattern Name	Weight (G/M2)	Pattern Repeat (cm)		Thickness (mm)	Pattern Match	Backing	Roll Size Width x Length
				Vertical	Horizontal	(111111)	Match		(cm) x (m)
1 - 2	AST1001 - AST1011	CHEVRON	890	0	0	3.5	Straight Random	Acoustic non-woven	125 x 25
3 - 4	AST1012 - AST1035	TOILE	890	0	0	3.5	Reverse Random	Acoustic non-woven	130 x 25
5 - 6	AST1036 - AST1040	STRIPES	890	0	0	3.5	Straight Random	Acoustic non-woven	130 x 25
7 - 8	AST1041 - AST1044	CLOVER	890	0	0	3.5	Reverse Random	Acoustic non-woven	125 x 25
9 - 10	AST1045 - AST1062	MESH	890	0	0	3.5	Reverse Random	Acoustic non-woven	130 x 25
11 - 12	AST1063 - AST1077	GRAIN	890	0	0	3.5	Reverse Random	Acoustic non-woven	130 x 25
13 - 14	AST1078 - AST1086	TETRIS	890	42	0	3.5	Offset Match	Acoustic non-woven	125 x 25
15 - 16	AST1087 - AST1110	BALI	890	0	0	3.5	Reverse Random	Acoustic non-woven	130 x 25
17 - 18	AST1111 - AST1130	MINERALS	890	0	0	3.5	Reverse Random	Acoustic non-woven	130 x 25

#### INSTALLATION & MAINTENANCE

#### GUIDELINES

#### **BEFORE YOU BEGIN**

Examine the material carefully to ensure that the pattern, colour, and quality are satisfactory and as ordered. Check that the quantity and dimensions match the required specifications, prior to cutting. In the event that any discrepancies are found, STOP and contact Goodrich Global before proceeding.

The wall moisture content should not exceed recommended percentage using a reputable moisture meter, and that active moisture infiltration, condensation, and/or accumulation - particularly in warm, humid climates - is not present. If walls show mould, mildew or visible moisture damage, or if moisture content exceeds recommendations, do not proceed with installation until the condition has been fully corrected under the direction of a qualified professional. Goodrich Global will not be responsible for any performance or quality issues if moisture problems are not addressed before or following installation.

#### HANGING GUIDELINES

Wallcovering rolls are numbered consecutively and should be cut and installed in reverse sequence, starting with the highest numbered roll. All strips should be hung in sequence as they are cut from the roll, using full widths of material, whenever possible. Install the wallcovering under permanent lighting conditions to evaluate colour and texture uniformity.

When hanging non-reversible or matching patterns, measure the wall height, allowing for pattern match, add 4", and table trim using a straight edge to ensure alignment across seams. Large, dominant pattern repeats require more careful planning as far as starting point, ceiling line, chair rails, door/window headers, etc. Patterns are meant to match at eye level and may run off slightly at the top and bottom of the wall. When hanging textured or random-match patterns, reverse hang alternate strips for a more uniform appearance; overlap and double cut,being careful not to score the wall. If the pattern effect is not acceptable after three strips are hung, re-hang strip #2 without reversing.

If any defect, colour variation, or unacceptable pattern effect is noticeable after three panels are cut and hung, STOP and contact Goodrich Global immediately. Goodrich Global cannot accept any claims on labour or material after more than three strips have been installed.

#### ADHESIVE APPLICATION

Apply a uniform coat of a premixed vinyl wallcovering adhesive to the surfaces of the wall. Goodrich WA202 adhesive is recommended for heavyweight vinyl wallcovering.

#### INSTALLATION

Hang the first strip to a plumb line, overlapping the ceiling and baseboard, within 12 minutes of paste application, smoothing upwards using a rubber roller. Smooth from the middle to the outside edges, being careful not to stretch the material, and work out all air bubbles. Do not dent the 2 layers of wallcoverings. Trim at the ceiling and baseboard with a sharp razor blade. For matched patterns, butt the second strip to the edge of the first and smooth out firmly. When double cutting non-matching patterns, place a 2-3" wide strip behind the seam to avoid scoring the wall. Flatten seams exerting light pressure with a seam roller. Lowadhesive painter's tape can be used to keep the face of the seams clean. Before applying the next strip, trim the top and bottom as with the first panel, and proceed in the same manner around the room.

Avoid cutting narrow widths of material for placement above doors and below windows. Vertical joints should not occur less than six inches from inside or outside corners. When trimming at chair rails and ceilings, always use a broad knife rather than a straight edge. Take extra care in keeping the adhesive off the face of the wallcovering.

Remove excess adhesive immediately with a natural sponge, frequently rinsed in clear, warm water, and dry with a soft, lint free cloth. After installation, the walls and wallcovering should be monitored for potential moisture or vapour infiltration, which must be promptly eliminated.

#### **MAINTENANCE**

Most wallcovering is easily cleaned using clear, warm water and mild soap with a natural sponge. A soft cloth or towel should only be used to tamp dry (do not rub). Stubborn stains can be removed with a laundry spot remover or rubbing alcohol. Do not use solvent-based cleaning agents, lacquer thinners, nail polish remover, pine oil, or cleaning agents containing bleach, which may cause discoloration over time.

Note: The above is intended only as a guideline. Wallcovering installations must conform to current hanging instructions included with each shipment. The installer has final responsibility for proper installation and evaluation of jobsite conditions.

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