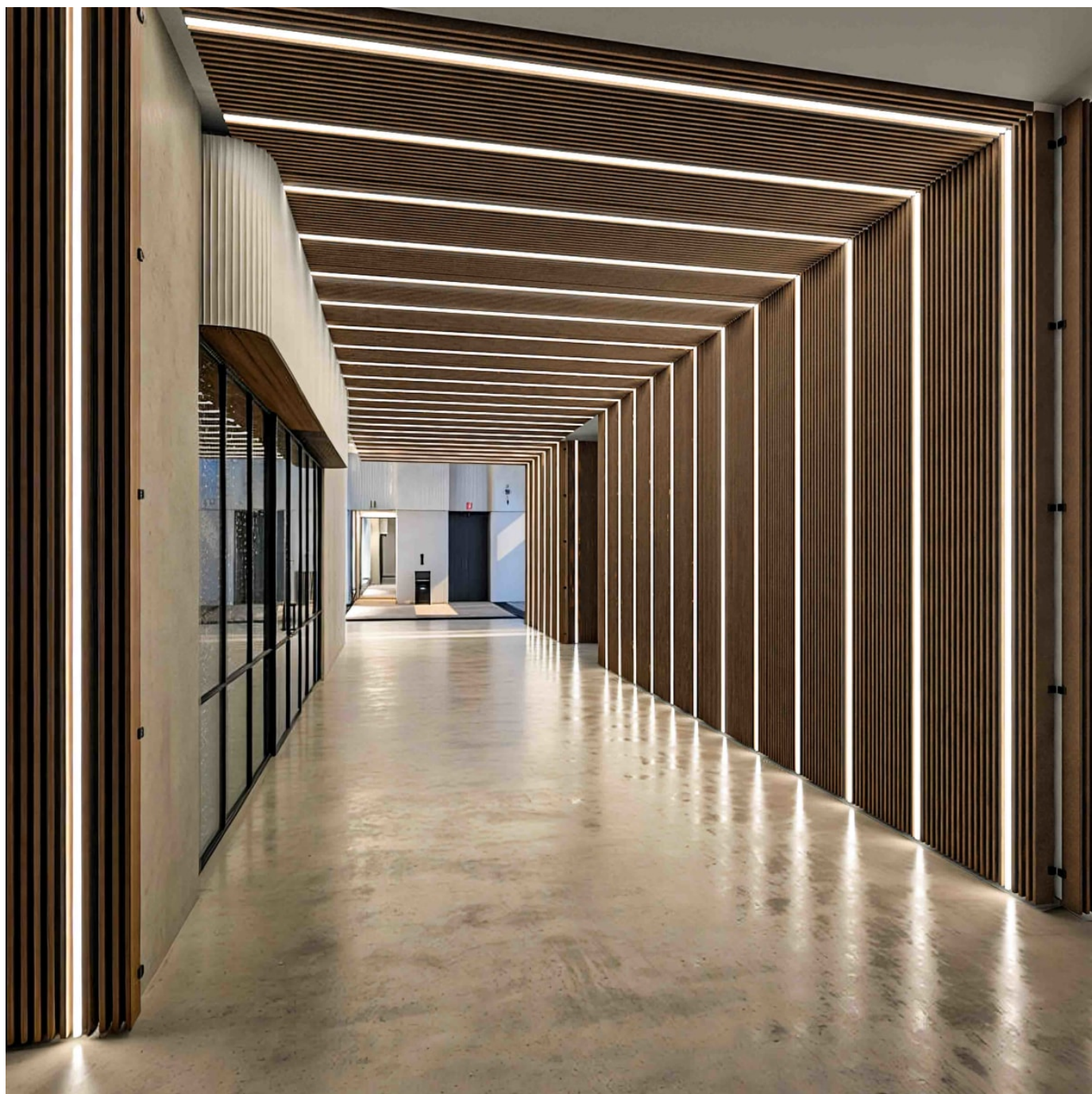


BAFFLE SYSTEMS HD STRAIGHT LUX

Acoustics » Acoustic Lighting



Collections: **Acoustic Lighting, Baffle Systems**

Applications: **Lighting, Ceilings, Walls, Wall To Ceiling**

+1 855 922 7377

hello@zintraacoustic.com

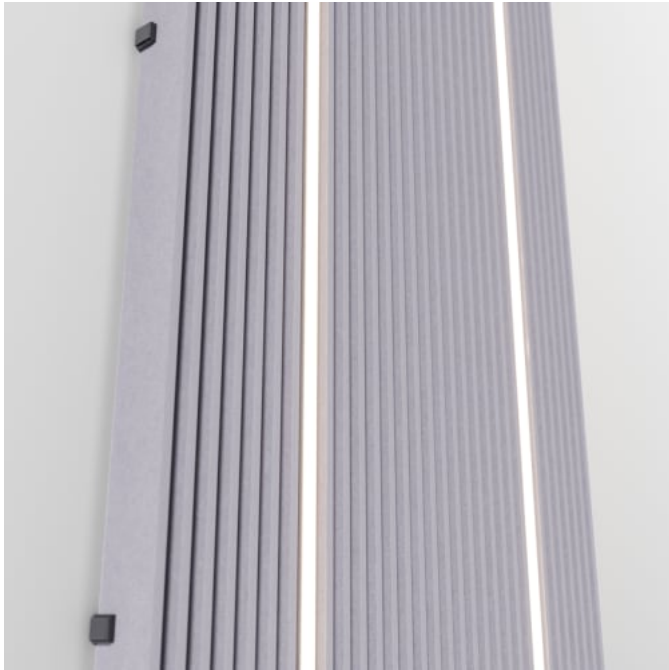
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1 of 13

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BAFFLE SYSTEMS HD STRAIGHT LUX

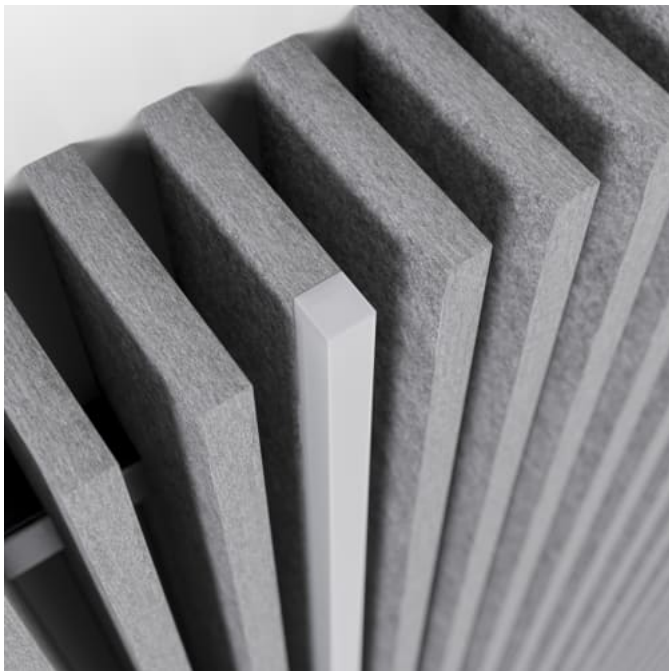
Acoustics » Acoustic Lighting



Zintra Baffle Systems HD Straight Lux Detail Chambray



Zintra Baffle Systems HD Straight Lux Detail Light On



Zintra Baffle Systems HD Straight Lux Detail Light Off



Zintra Baffle Systems HD Straight Lux Detail Crossrunner

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2 of 13

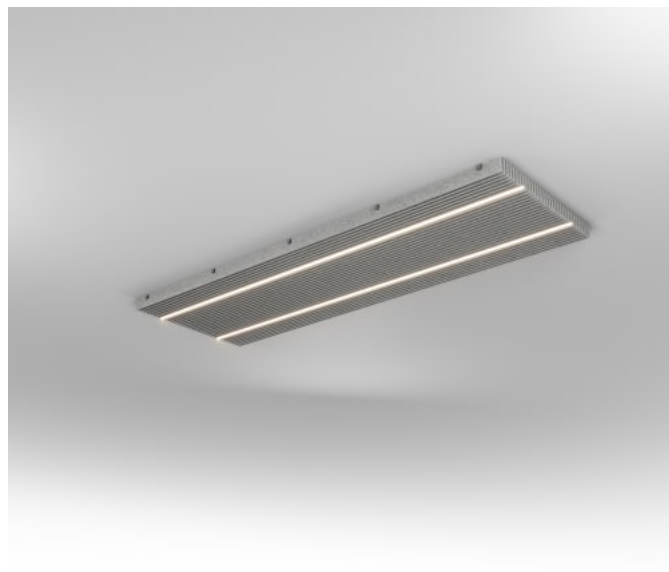
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BAFFLE SYSTEMS HD STRAIGHT LUX

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Zintra Baffle Systems HD Straight Lux Detail



Zintra Baffle Systems HD Straight Lux Detail Ceiling



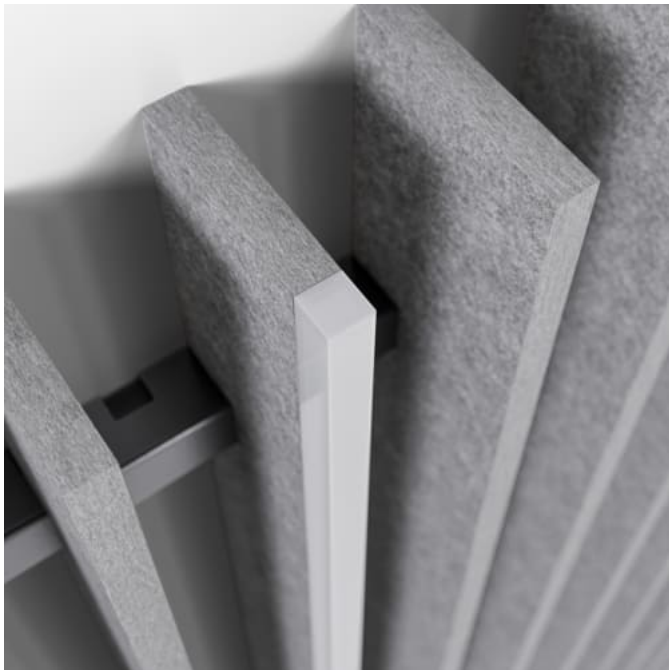
Zintra Baffle Systems Straight Lux Detail Wall Chambray



Zintra Baffle Systems Straight Lux Detail Light On

BAFFLE SYSTEMS HD STRAIGHT LUX

Acoustics » Acoustic Lighting



Zintra Baffle Systems Straight Lux Detail Light Off



Zintra Baffle Systems Straight Lux Detail Wall



Zintra Baffle Systems Straight Lux Detail Crossrunner End



Zintra Baffle Systems Straight Lux Detail Ceiling

BAFFLE SYSTEMS HD STRAIGHT LUX

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Straight HD Lux Baffles deliver integrated acoustic and LED performance in a linear baffle system, suited to walls or ceilings and available in 2 spacing configurations for precision acoustic control.

✓ Acoustic

✓ Bleach Cleanable

✓ Easy Clean

✓ Easy Install

Description

HD Straight Lux is a linear acoustic system designed for architectural continuity across both wall and ceiling applications. Defined by its 953mm (37.5") x 2743mm (108") format and 75mm (3") baffle depth, it extends a consistent material language across vertical and horizontal surfaces, unifying feature walls and acoustic ceiling fields within a single specification approach and creating a seamless transition between wall treatments and ceiling planes.

The linear form of HD Straight Lux is particularly effective in corridors, hospitality environments, and long-span commercial interiors where directionality and repetition define spatial rhythm. It offers two distinct spacing configurations: a 24mm (1") profile that forms a dense, monolithic acoustic plane for increased surface absorption, and a 48mm (2") spacing that opens the composition, allowing light and air to move through while softening overall visual weight.

Designed for high-specification environments, HD Straight Lux delivers CRI of 90+ colour rendering and is UL/cUL certified. Supplied with Class 2 dimmable drivers and cross-runner hardware, it is specification-ready for commercial installation. The system supports direct T-grid mounting, wall applications with expressed gap detailing, and seamless baffle-to-baffle connections via butt-join or dovetail formats.

Finishes span the full Zintra palette, including Textile Prints and Premium Materials, allowing Straight Lux to integrate seamlessly into broader interior specifications and operate as an architectural layer rather than a standalone acoustic element.

System Includes:

HD Straight Baffle Lux, HD Straight Baffle, Crossrunner, ASKs 5' (1.5m) & Cord Length 20' (6m)

**Dimmable driver is not included.

Class 2 Driver Not included.

Available separately 96w, 2 x 96w or 3 x 96w

How to Specify

1. Size Space
2. Baffle System Design
3. Installation Hardware
4. Connection Method
5. Colour or Print

BAFFLE SYSTEMS HD STRAIGHT LUX

Acoustics » Acoustic Lighting

Composition	Zintra Acoustic Panel - 95% Polyester + 5% PLA 12mm (1/2") -Density 2.4 kg /m² 0.5 lb/ft
Sustainability	Zintra is made from 100% recyclable materials. • 60% post-consumer recycled content from PET bottles. • 35% pre-consumer recycled content from PET chips • 5% polylactic acid (PLA)
Dimensions	37.5" (953mm) W x 108" (2745mm) L x 3" (75mm) H
Fire Rating	ASTM-E84 – Class A classification AS ISO 9705 – 2003 – Group 1 classification EN-13501 – B-s2-d0 classification
Acoustic Rating	Up to 0.70
Supplied As	System Includes: HD Straight Baffle Lux, HD Straight Baffle, Crossrunner, ASKs 5' (1.5m) & Cord Length 20' (6m) **Dimmable driver is not included. Class 2 Driver Not included. Available separately 96w, 2 x 96w or 3 x 96w
Assembly & Delivery	Ships Flat packed. Lighting component fully assembled to the Baffle - requires an electrician for installation. Go to the Technical Documents and download the Installation Guide for more details.
Suggested Installation	Go to Technical Documents and download the Installation Guide for more details.

BAFFLE SYSTEMS HD STRAIGHT LUX

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Care Instructions	Vacuum to remove dust. Dab Zintra with a damp clean cloth and mild solution of liquid detergent and warm water. Repeat using only clean water, then pat dry with a lint free cloth. For difficult stains, use a solution of household bleach (10% bleach / 90% water). To remove the bleach, repeat using a clean, water dampened cloth, then pat dry. Always test in an inconspicuous area first and if you don't see the expected results, contact us.
Customisable	The Zintra Acoustic Solutions range is customisable to your project. Please get in touch with your local contact for details.
Additional Comments	NRC Up to 0.70 Number of Lux Baffles: 2 LED Power (W): 1520mm per 300mm (5' per foot) Total: 90W Luminous Flux (lm); 8666 Frequency (Hz): 50/60 Power Factor (lm/W): 100 Beams of Light Average: 145 Input Voltage; 24v CRI: 90+ Colour Temperature 3500K USA/AUST, 2700K E

BAFFLE SYSTEMS HD STRAIGHT LUX

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Color & Finish Options

Zintra 12mm Solid PET



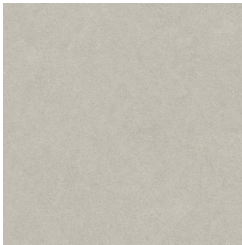
Bark



Brick



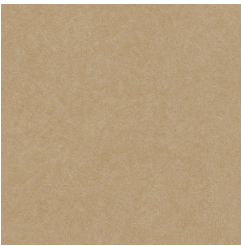
Cadet



Chambray



Cobalt



Ecu



Elderberry



Fossil



Frost



Grass



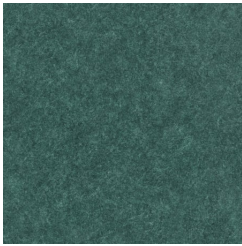
Greige



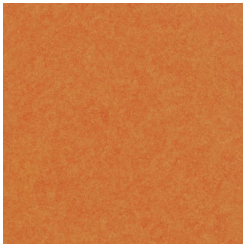
Ivory



Linen



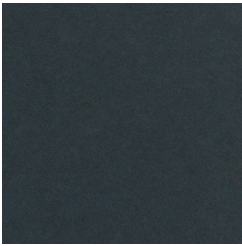
Malachite



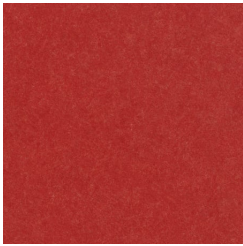
Mandarin



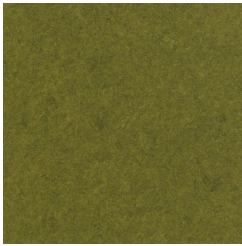
Meadow



Midnight



Ochre



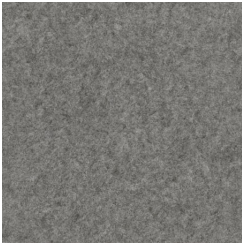
Olive



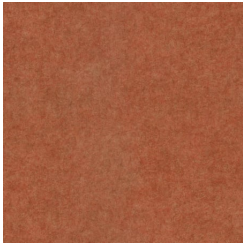
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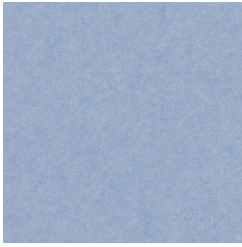
Pebble



Pewter



Saffron



Sky



Smoke

BAFFLE SYSTEMS HD STRAIGHT LUX

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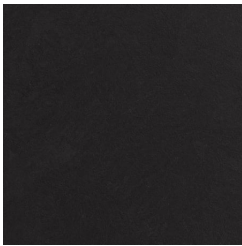
Slate



Storm



Sunshine



Tar



Twilight

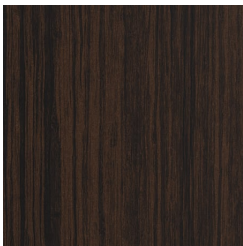
Zintra Timber



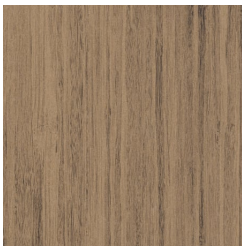
Eucalyptus



Ironbark



Merbau

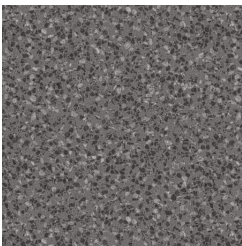


Spotted Gum

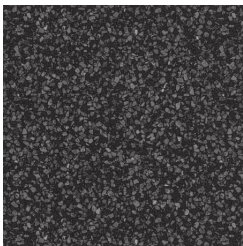
Zintra Premium Material



Terrazzo Light



Terrazzo Medium



Terrazzo Dark



Travertine Light



Travertine Medium



Travertine Dark



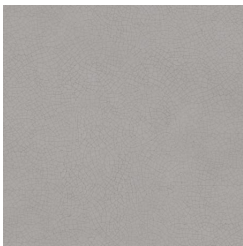
Shale Light



Shale Medium



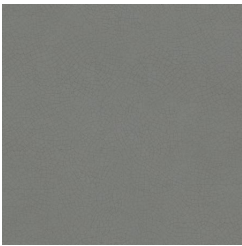
Shale Dark



Raku Bone



Raku Luster



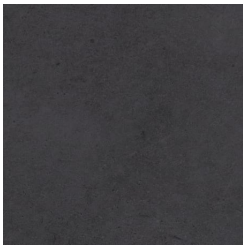
Raku Jade



Concrete Cast



Concrete Polished



Concrete Dark Tint

BAFFLE SYSTEMS HD STRAIGHT LUX

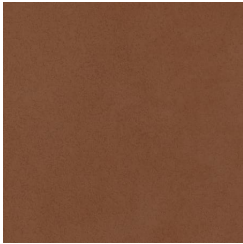
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Terracotta Sun
Bleached



Terracotta Mission



Terracotta Antique

Zintra Premium Wood



Knotty Pine



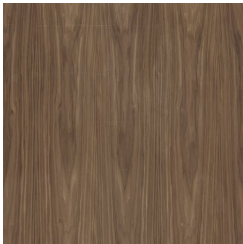
Maple



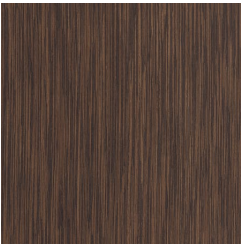
Poplar



Australian Walnut



Claro Walnut



Palm Wood



Rustic Walnut



Cherry



Euro Beech



Lacewood

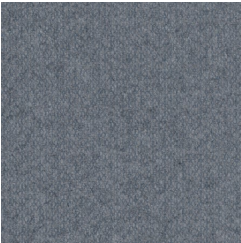


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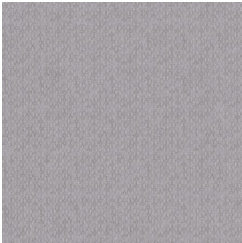


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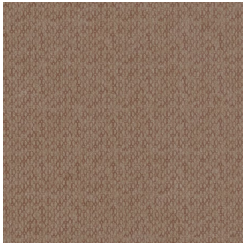
Zintra Textile Braid



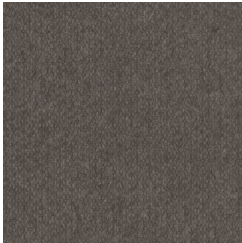
Cadet



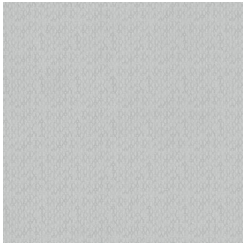
Chambray



Ecru



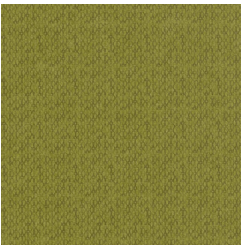
Fossil



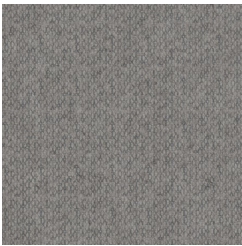
Frost

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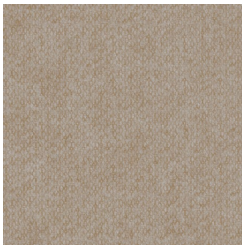
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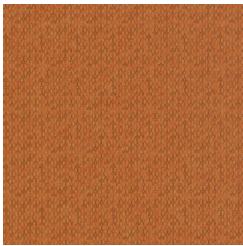
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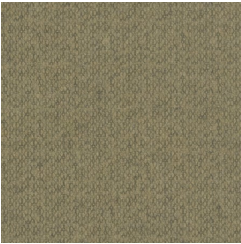
Ivory



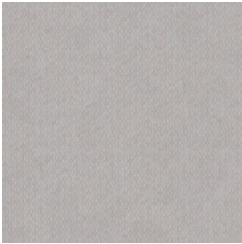
Linen



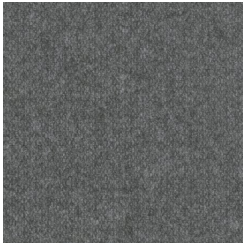
Mandarin



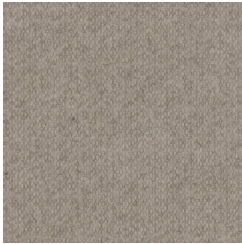
Meadow



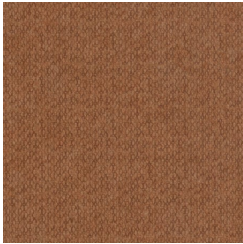
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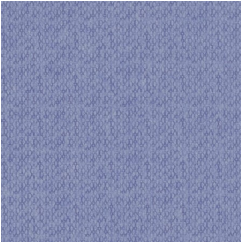
Pewter



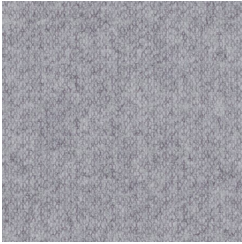
Pebble



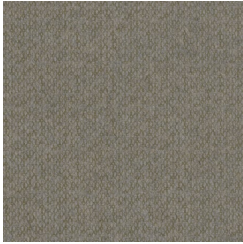
Saffron



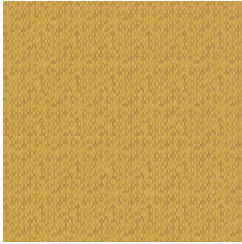
Sky



Smoke



Storm

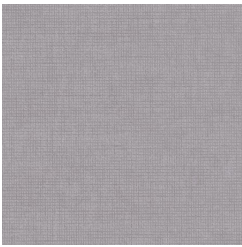


Sunshine

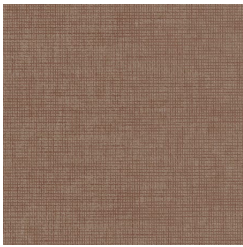
Zintra Textile Burlap



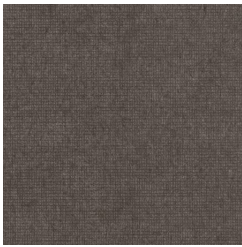
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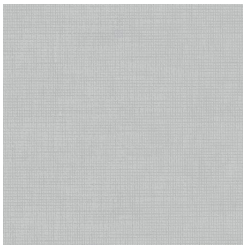
Chambray



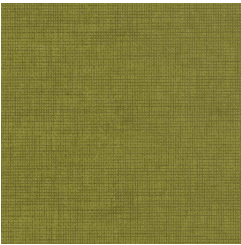
Ecru



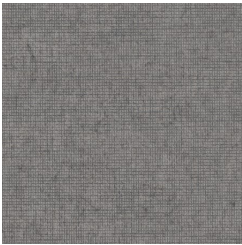
Fossil



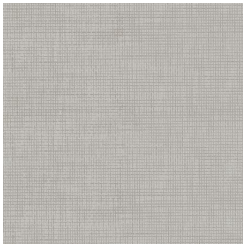
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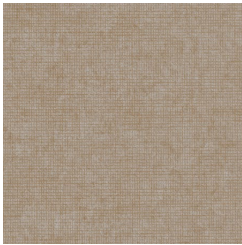
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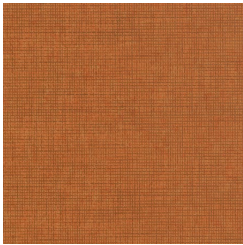
Greige



Ivory



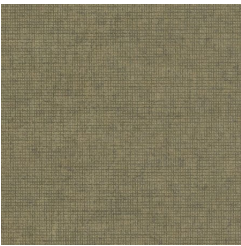
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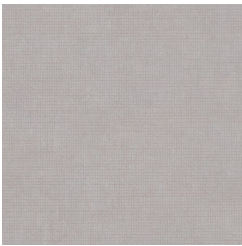
Mandarin

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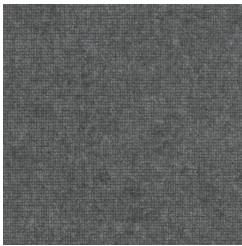
Meadow



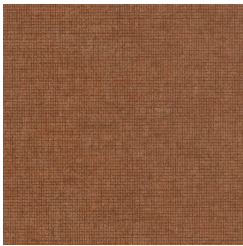
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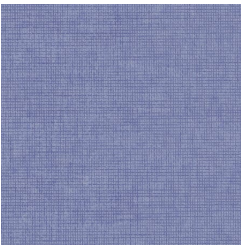
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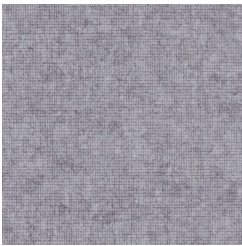
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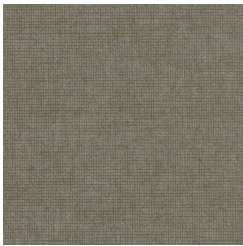
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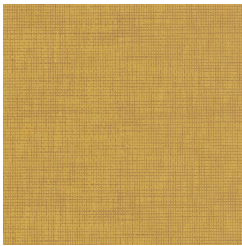
Sky



Smoke

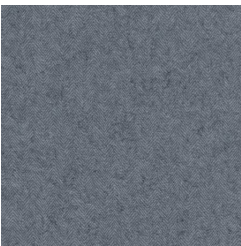


Storm

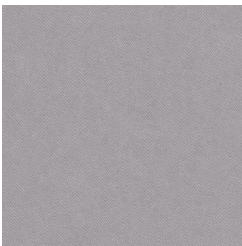


Sunshine

Zintra Textile Herring



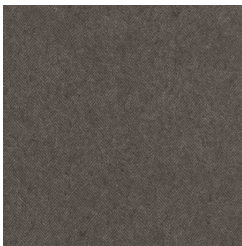
Cadet



Chambray



Ecru



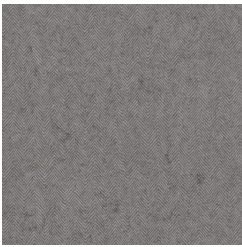
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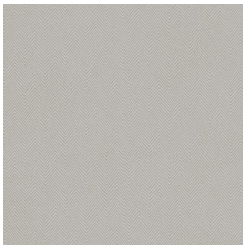
Frost



Grass



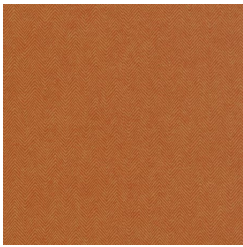
Greige



Ivory



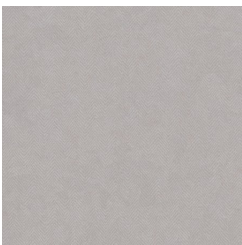
Linen



Mandarin



Meadow



Parchment



Pebble



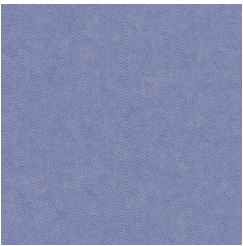
Pewter



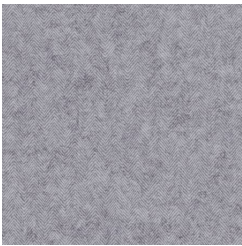
Saffron

BAFFLE SYSTEMS HD STRAIGHT LUX

Acoustics » Acoustic Lighting



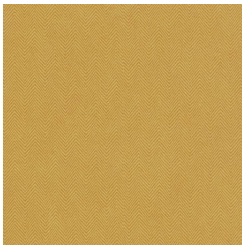
Sky



Smoke



Storm

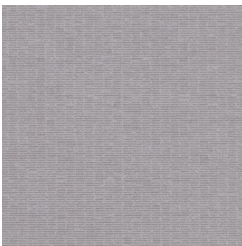


Sunshine

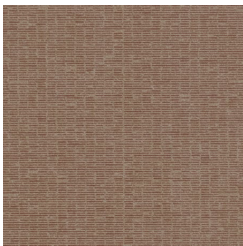
Zintra Textile Loom



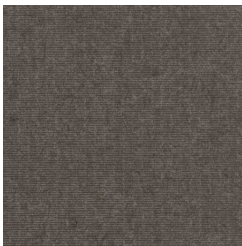
Cadet



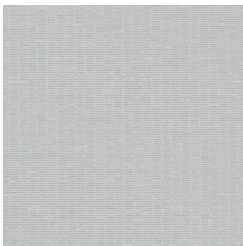
Chambray



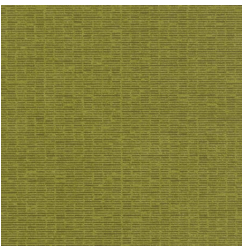
Ecu



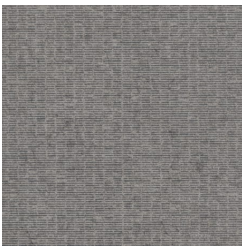
Fossil



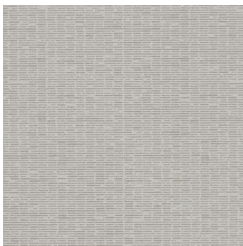
Frost



Grass



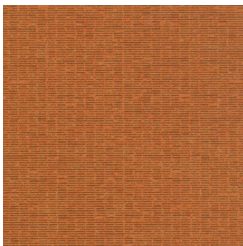
Greige



Ivory



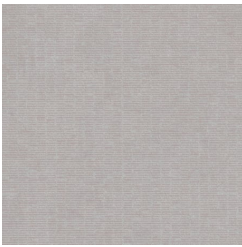
Linen



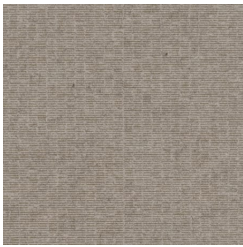
Mandarin



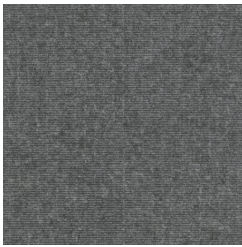
Meadow



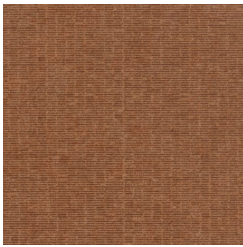
Parchment



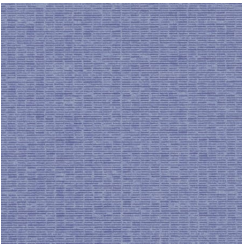
Pebble



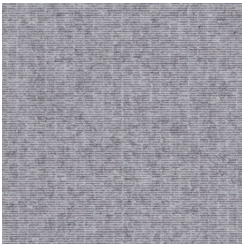
Pewter



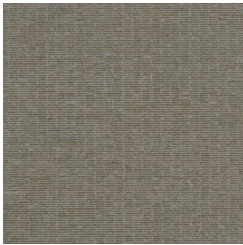
Saffron



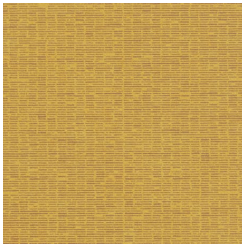
Sky



Smoke



Storm



Sunshine