



WALL PANELING · WOOD VENEER & FLEXIBLE STONE

2026 COLLECTION



TURNKEY
GLOBAL MATERIALS

Prefinished wood veneer panels and flexible mineral-print stone veneer. Real texture, engineered for fast, clean installation.

Two panel systems, one source: solid-wood-backed veneer for warmth and a 2 to 9mm flexible stone veneer for the look of quarried stone at a fraction of the weight, curated by Turnkey Global Materials.

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AUSTIN, TEXAS



Wall paneling that reads as *the real material*

Two very different technologies solve the same problem: how to bring a genuine, dimensional material finish to a wall without the weight, cost or lead time of the material itself. Prefinished wood veneer panels bond a real wood face, or a printed melamine face, to a multi-layer solid wood substrate that ships ready to install. Flexible stone veneer prints natural stone, brick and wood patterns onto a thin mineral-composite sheet that flexes around columns and curves and installs with adhesive alone.

This catalog collects the panel families we specify most often: natural and technology wood veneers, carbon fiber and PVC wood-look panels, fluted and log-textured boards, and the Inorganic Print and Luxe Print High-Definition ranges of flexible stone veneer. Every product ships in container or LCL quantities with no minimum order.

DIRECT FROM THE FACTORY

We source from the mill floor, not a distributor. Expect real savings over comparable domestic panel and stone-veneer programs.

CERTIFIED & RATED

Class B fire rating as standard across the range, upgradeable to Class A, with EO formaldehyde emission on every panel.

ONE PARTNER, ONE SHIPMENT

Wood veneer, specialty panels and flexible stone veneer consolidated into one order with one point of contact in Austin.

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SECTION 01

Prefinished wood *veneer* panels

A 0.38 to 0.6mm real wood or printed veneer face, pressed onto a multi-layer solid wood substrate. Cut, sanded and finished at the mill, ready to hang.



Natural wood veneer *multi-layer solid wood*

The natural series bonds a 0.6mm log-cut wood veneer to a multi-layer solid wood substrate and seals it with a five-base, three-top waterborne paint system. The result restores the grain and hand of raw wood while gaining the stability and corrosion resistance of an engineered core. H6187BS, our darkest standard tone, is shown on the section divider opposite.

PANEL FACES SERIES 01 · 4 STANDARD TONES



8121AN



H8181ES



H6181CS



H6187

IN PLACE



OFFICE CORRIDOR



LIVING WALL



FEATURE COLUMN

SPECIFICATIONS

HEIGHT	2440, 2600, 2800, 3050, 3200 or 3600mm
WIDTH	1100 or 1220mm
THICKNESS	3.6, 5, 9, 12, 15 or 18mm, custom on request
SURFACE TECHNOLOGY	0.6mm log-cut veneer, water-based paint, 5 base coats + 3 top coats
FIRE RATING	Class B, Class A on request
EP LEVEL	EO

WHY NATURAL VENEER

- Restores the color variation and grain movement of raw wood, panel to panel.
- Multi-layer solid wood core resists the warping and checking of a single-species board.
- Ships pre-sanded and pre-finished; no on-site staining or topcoat required.
- Mitres and splices edge to edge for a continuous field of grain across a long wall.



Technology wood veneer *engineered face*

Technology veneer uses a thinner, 0.38mm engineered wood face over the same multi-layer solid wood substrate, giving a flatter, more uniform grain at a lower cost per panel. It carries the same paint build, fire rating and EP level as the natural series, and mixes freely with it on the same order.

PANEL FACES SERIES 02 · 4 STANDARD TONES



Y6393



Y6348



Y6352



Y6350

IN PLACE



OPEN-PLAN OFFICE



RECEPTION COUNTER



MEETING ROOM

SPECIFICATIONS

HEIGHT	2440, 2600, 2800, 3050, 3200 or 3600mm
WIDTH	1100 or 1220mm
THICKNESS	3.6, 5, 9, 12, 15 or 18mm, custom on request
SURFACE TECHNOLOGY	0.38mm engineered veneer, water-based paint, 5 base coats + 3 top coats
FIRE RATING	Class B, Class A on request
EP LEVEL	EO

WHY TECHNOLOGY VENEER

- A flatter, more consistent grain suits large runs where panel-to-panel matching matters.
- Costs less per panel than the natural series with the same fire rating and EP level.
- Mixes freely with natural-series tones on the same order and the same substrate.
- Same EO formaldehyde emission and Class B (Class A on request) fire rating.



Format, splicing & *application*

Both veneer series ship in the same size range and splice edge to edge for a seamless field of panel, so natural and technology tones can run together across cabinetry, walls and door sets on a single project. Standard panels run full height with no visible seam; a shadow-line or metal trim reveal is available where two panels meet on a long wall.

WHERE IT WORKS



HOSPITALITY LOUNGE

Wood veneer panels wrap a full-height feature wall behind a lounge seating area.



KITCHEN & DINING

A single tone runs from cabinetry to the surrounding wall for a built-in look.



CORNER & SOFFIT DETAIL

Mitred corners keep the grain direction continuous around columns and reveals.

HANDLING

- Ships pre-sanded and pre-finished; no on-site staining or sealing required.
- Panels can be cut, mitred and mounted with standard woodworking tools.
- Class A fire rating available on request for commercial corridors and egress paths.
- EO formaldehyde emission on every panel in both series.



Colors & finishes

Both veneer series draw from a shared palette of over 150 wood-grain and solid matte finishes, so a project can mix a natural walnut tone with a solid matte accent from the same order. Physical samples are available before you specify.

WOOD-GRAIN & SOLID MATTE FINISHES 12 OF 150+ STANDARD CODES





SECTION 02

Fluted, carved & *specialty panels*

18mm log-textured boards, natural solid wood or PVC grille panels, carbon fiber board and PVC wood-look sheet round out the range for accent walls and feature moments.



Log-textured & grilled panels

Log-textured board is pressed with a deep, hand-carved-feel surface, silk-finished in walnut or white oak over an 18mm substrate, for a wall that reads as sculpted timber. The grilled panel runs the same veneer or a PVC face over a fluted profile for a slatted, semi-open look that still reads as a solid wall from a distance.

PANEL STYLES



LOG TEXTURED
Faceted



LOG TEXTURED
Growth ring



GRILLED
Veneer / PVC

IN PLACE



FEATURE SHELVING WALL



BEDROOM HEADBOARD WALL



GRILLED ACCENT WALL

SPECIFICATIONS

LOG TEXTURED BOARD	2440 to 3000mm height, 1220mm width, 18mm thick, silk-finish walnut or white oak
GRILLED PANEL	2750mm height (PVC), 1220mm width, 20mm thick, veneer or PVC face
FIRE RATING	Class B, Class A on request
EP LEVEL	EO



Carbon fiber & PVC wood veneer

KINGBOX carbon fiber board wraps an 8mm substrate in a melamine facing for a wear- and moisture-resistant panel priced below natural veneer. PVC wood veneer prints a wood, stone or solid pattern onto the same melamine facing system, so a project can match colors across every panel type on one order.

CARBON FIBER KINGBOX - 8MM

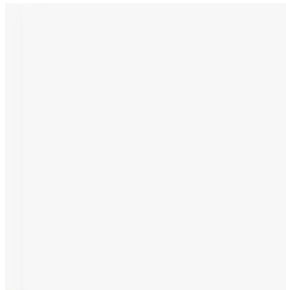


M5111



M5115

PVC WOOD VENEER 8MM MELAMINE FACING



F8001



K9038



F8023



J9908

IN PLACE



KITCHEN ISLAND



LIVING ROOM



RECEPTION DESK



BEDROOM ACCENT

HEIGHT	2440 to 3050mm depending on code
WIDTH	1100 to 1220mm
THICKNESS	8mm
SURFACE TECHNOLOGY	Melamine facing paper
FIRE RATING	Class B, Class A on request
EP LEVEL	EO

SECTION 03

Flexible stone *veneer*

A mineral-print surface only 2 to 9mm thick, depending on series. Strong weather resistance, convenient adhesive installation, and impact and tear resistance that rigid stone cannot match.



Travertine & sandstone tones

Warm, sedimentary stone patterns in the Inorganic Print and Luxe Print High-Definition ranges. Sea Cave Stone reads as a classic banded travertine; the Luxe Print codes push into richer, more saturated veining for feature walls that carry a room.

TEXTURE CODES



DY-HDS-101



DY-HDS-102



DY-HDS-103



DY-HDS-104



DY-HDS-105

SEA CAVE STONE

INORGANIC PRINT · TRAVERTINE

600x1500 or 1200x3000mm, 2 to 3mm thick.



SY-DS-101



SY-DS-106



SY-DS-102



SY-DS-103



SY-DS-104



SY-DS-105

LUXE PRINT TRAVERTINE

LUXE PRINT · TRAVERTINE

600x1200 to 1200x3000mm, 2.3 to 4mm thick.



SY-DSMSK-101

SY-DSMSK-102

SY-DSMSK-103

SY-DSMSK-104

TRAVERTINE MOSAIC

LUXE PRINT · WAVE

610x1460 or 1220x2920mm, 4.5 to 9mm thick.

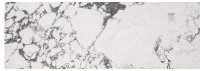




Slate, granite & rammed earth

Cooler mineral tones for a more architectural read: a true-gray slate, a rough-surfaced granite with visible mica flecking, and a coarse rammed-earth panel that reads as compacted layered soil, the way it is built on site.

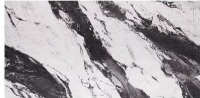
TEXTURE CODES



DY-BY-114



DY-BY-111



DY-BY-110



DY-BY-107



DY-BY-112



DY-BY-109

SLATE

INORGANIC PRINT · ROCK

600x1200 to 1200x3000mm, 2 to 3mm thick.



DY-MM-104



DY-MM-101



DY-MM-112C



DY-MM-102



DY-MM-106A



DY-MM-106B

ROUGH-SURFACED GRANITE

INORGANIC PRINT · ROCK

600x1200 or 1200x3000mm, 3 to 4mm thick.



DY-CHT-103



DY-CHT-101



DY-CHT-102



DY-CHT-104



DY-CHT-105



DY-CHT-106

RAMMED EARTH PANEL

INORGANIC PRINT · RAMMED EARTH

600x1200 or 1200x2400mm, 2 to 3mm thick.





LUXE PRINT · BLACK MOUNTAIN STONE

A veined, oxide-red rock face at
full scale

4.5 to 9mm thick, printed and pressed onto a flexible mineral composite that wraps a wall in one continuous run, no grout lines to plan around.



Bricks & woven textures

Beyond stone, the range prints brick coursing, basket-woven fabric and fine striated lines for facades and feature walls that want a handmade texture without the weight of real masonry or the maintenance of textile wallcovering.

TEXTURE CODES



DY-LYZ-101

DY-LYZ-102

DY-LYZ-103

INSPIRE RHYME BRICK

BRICK SERIES · 4-6MM

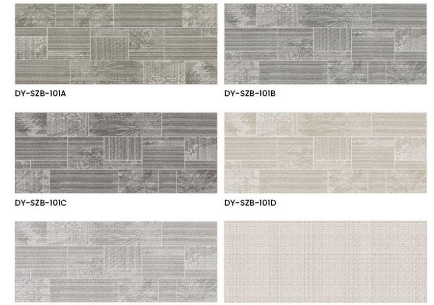


DY-LGYYC-101

DY-LGYYC-102

DIAMOND CLOUD ROCK

BRICK SERIES · 2-3MM



DY-SZB-101A

DY-SZB-101B

DY-SZB-101C

DY-SZB-101D

DY-SZB-101E

DY-SZB-102

CROSS WEAVE

WEAVE SERIES · 2-3MM



DY-XXS-101

DY-XXS-102

DY-XXS-103

DY-XXS-104

NEW LINE STONE

STRIP SERIES · 2.5-3.5MM



DY-LZM-101

2-Face Print

DY-LZM-102

2-Face Print

DY-LZM-103

2-Face Print

DY-LZM-104

1-Face Print

LITCHI FINISH

WEAVE SERIES





Luxe Print *high-definition*

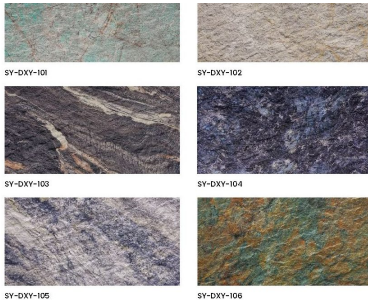
The Luxe Print line pushes thickness up to 3 to 9mm for a deeper, more dimensional surface: oxidized rust, book-matched wood grain, a lunar rock face, a striped slate and a fluted wave-line profile that reads as carved stone.

TEXTURE CODES



RUST TRACE

3MM



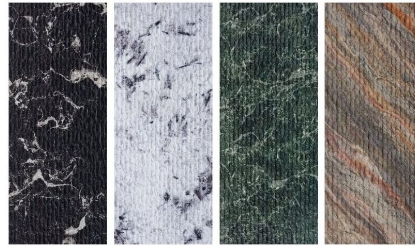
LUNAR BOARD

4.5-8MM



LUXE PRINT SLATE

2-3MM



AXECARVED STONE

3-5.5MM



WOOD GRAIN BOARD

2.5-3.5MM



WAVE LINE STONE

3.5-6.5MM





Specs & installation

Two very different builds for two different jobs. Wood veneer panels are a structural, cut-and-fasten product; flexible stone veneer is a thin surface material that installs like a heavy wallcovering. Use the comparison below to spec the right one.

THICKNESS	Wood veneer: 3.6 to 20mm · Flexible stone veneer: 2 to 9mm
WEIGHT	Wood veneer: full panel weight, structural · Flexible stone veneer: a fraction of quarried stone, non-structural
SUBSTRATE	Wood veneer: multi-layer solid wood core · Flexible stone veneer: flexible mineral composite sheet
INSTALLATION	Wood veneer: mechanical fixing to studs, battens or cabinetry · Flexible stone veneer: adhesive-applied, wraps curves and columns
FIRE RATING	Class B standard, Class A available on request across both product lines
BEST USED FOR	Wood veneer: cabinetry, doors, feature walls needing a structural face · Flexible stone veneer: accent walls, columns, ceilings and curved surfaces where weight and lead time matter

A NOTE ON SAMPLES

- Request physical samples before specifying; screen colors vary from finished panel.
- Both product lines carry E0 formaldehyde emission ratings.
- Custom sizing and Class A fire rating are available on request for either line.





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We work best when we are brought in early. Send us your plans, quantities and finish targets and we will return a landed-cost quote from the factory.

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