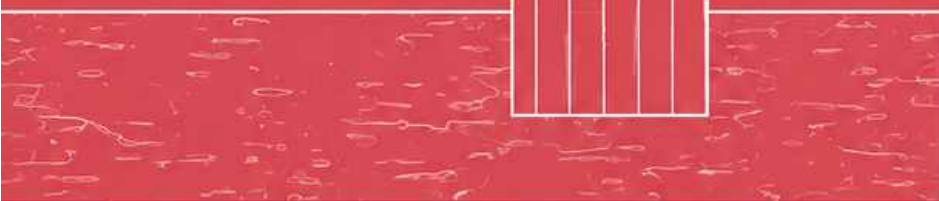


WALL SOLUTIONS

Every Wall Has a Job to Do.



Every Wall Has a Job to Do.

A wall in a working restaurant does more than divide a space. It takes daily impact, sets the tone of the room, shapes how the room sounds and it has to be finished before opening day.

BAREKA's Wall Solutions bring together four materials, each answering a different demand. Vinyl wallcovering for surfaces that face constant contact and rigorous cleaning. MCM flexible stone for the character of stone, concrete and timber without the weight. SPC Board for fast, dry installation where a fit-out cannot afford time on site. PET Acoustic Panels for rooms that need to stay lively without becoming loud.

Specified individually or combined across a single space, all four sit within BAREKA's Restaurant-in-a-Box Total Solution, working alongside ceilings, floorings and outdoor elements to form one cohesive environment.

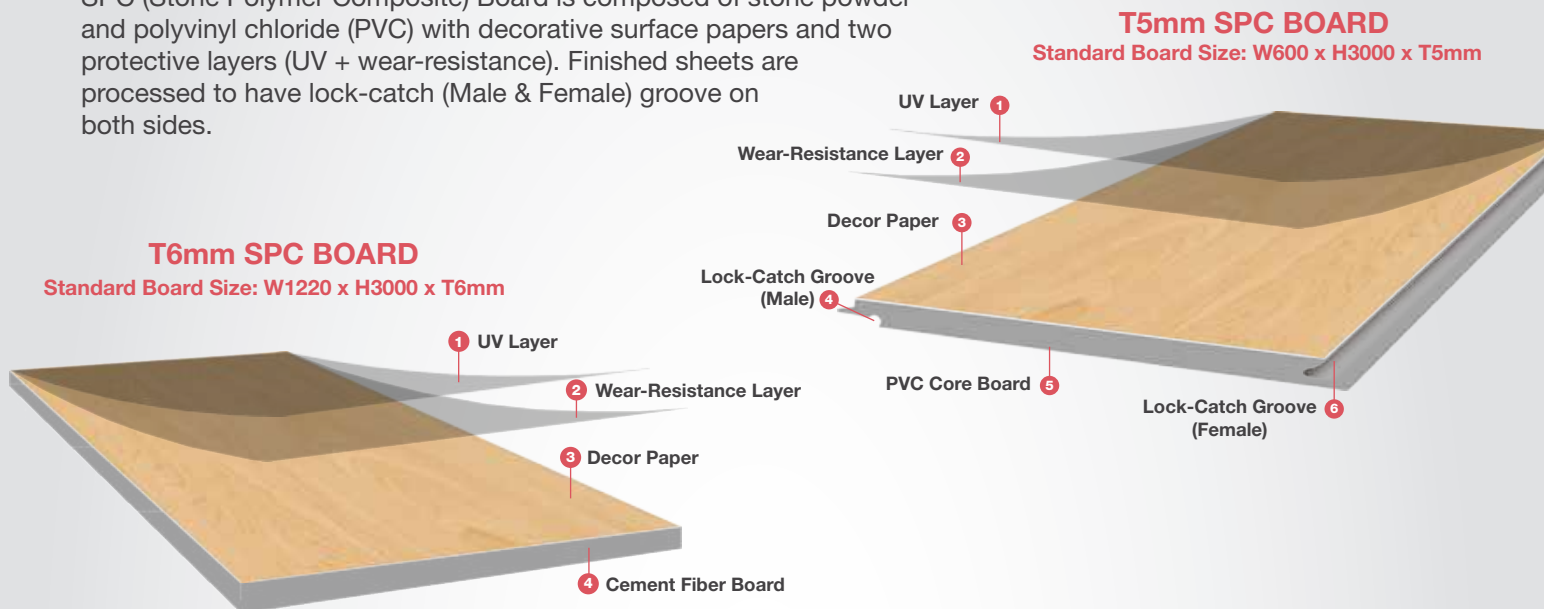
The Range

- Vinyl Wallcovering - durable, hygienic vinyl in a curated palette, from a 1-metre minimum
- MCM Wall Panel - ultra-thin flexible stone at 3 to 7 kg/m², in fifteen patterns
- SPC Board - rigid lock-catch panels that install up to 50% faster than a tiled wall
- Pet Acoustic Panel - recycled felt panels that absorb noise and shape to any profile



Structure

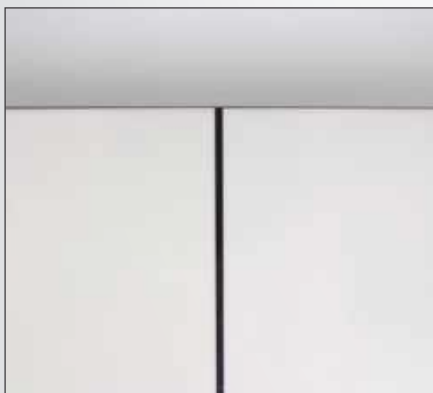
SPC (Stone Polymer Composite) Board is composed of stone powder and polyvinyl chloride (PVC) with decorative surface papers and two protective layers (UV + wear-resistance). Finished sheets are processed to have lock-catch (Male & Female) groove on both sides.



Features

- Made of natural stone powder & polymer materials that meets fire-retardant grade.
Available in 2 panel size options:
 - Class A1:** non-combustible material-W1220 x H3000 x T6mm
 - Class B1:** hard combustible material-W600 x H3000 x T5mm
- Low moisture absorption, waterproof material.
- Good rub-resistance.
- Formed under high temperature & pressure, zero formaldehyde used during production stage, due to special lock-catch system, low usage of adhesive used. The crystal substrate can be 100% recycled.
- The quick-install lock-catch system enables rapid installation (20% faster than conventional laminated wall panel & 50% faster than ceramic tiles wall).
- Significant cost saving compared to other ceramic tiles with similar property, finishes, size & amount of material.
- Personalised design (Graphic pattern printing, most Pantone colour printing, CNC laser cutting etc.)
- Anti-termite.

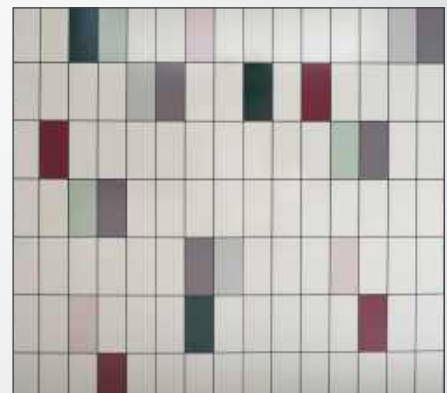
Seamless Joint (Board to board)



Lock-Catch Groove (Male & Female)



Finished Product



Product Category

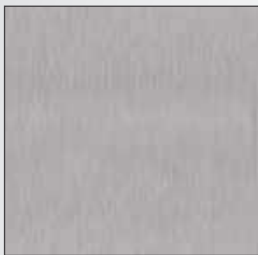
Dimension & Product Range	System Code	Solid Colour	Wood Grain	Graphic Print	Customised T6mm A1 FR board
W600 x H3000 x T5	F.99.9900.00050	■			
W600 x H3300 x T5	F.99.9900.00052	■			
W600 x H3000 x T5	F.99.9900.00053	■			
W600 x H2700 x T5	F.99.9900.00057	■			
W600 x H2700 x T5	F.99.9900.00078	■			
W600 x H3000 x T5	F.99.9900.00080	■			
W600 x H3300 x T5	F.99.9900.00083	■			
W600 x H3000 x T5	F.99.9900.00100	■			
W600 x H3000 x T5	F.99.9900.00101	■			
W600 x H3000 x T5	F.99.9900.00102	■			
W600 x H3300 x T5	F.99.9900.00103	■			
W600 x H3300 x T5	F.99.9900.00104	■			
W600 x H3000 x T5	F.99.9900.00108	■			
W600 x H2700 x T5	F.99.9900.00109	■			
W600 x H3000 x T5	F.99.9900.00110	■			
W600 x H3000 x T5	F.99.9900.00111	■			
W600 x H3000 x T5	F.99.9900.00058		■		
W600 x H3000 x T5	F.99.9900.00066		■		
W600 x H3000 x T5	F.99.9900.00067		■		
W600 x H3000 x T5	F.99.9900.00086		■		
W600 x H3000 x T5	F.99.9900.00092		■		
W600 x H3000 x T5	F.99.9900.00097		■		
W600 x H3000 x T5	F.99.9900.00098		■		
W600 x H3000 x T5	F.99.9900.00106		■		
W600 x H3000 x T5	F.99.9900.00047			■	
W600 x H3000 x T5	F.99.9900.00056			■	
W600 x H2400 x T5	F.99.9900.00075			■	
W600 x H3000 x T5	F.99.9900.00081			■	
W600x H2700 x T5	F.99.9900.00099			■	
W600 x H3000 x T5	F.99.9900.00105			■	
W600 x H3000 x T5	F.99.9900.00107			■	

Benefits

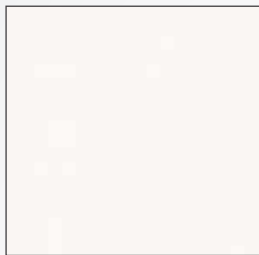
	Rapid Installation Quick-locking system enables fast installatio —up to 50% faster than ceramic tiles or fire-retardant boards.
	Fire-Resistant Material Made from natural stone powder and polymer materials that meet National Fire Retardant Standard (A1 & B1 grade).
	Waterproof 100% waterproof material for long-lasting durability.
	Eco-Friendly & Safe Produced under high temperature and pressure with zero formaldehyde during manufacturing. The special locking system reduces adhesive usage, and the crystal substrate is 100% recyclable.
	Customisable Design Personalised options including graphic pattern printing, full Pantone colour matching, and CNC laser cutting.
	Cost-Effective Solution Provides significant cost savings compared to other ceramic tiles with similar properties, finishes, sizes, and material usage.

Colour Options

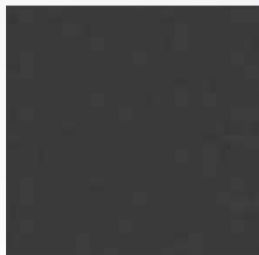
Solid Colour



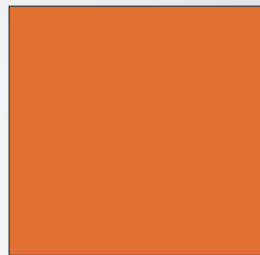
 F.99.9900.00050



 F.99.9900.00052



 F.99.9900.00053



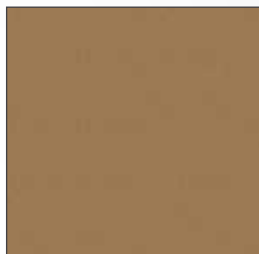
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 F.99.9900.00078



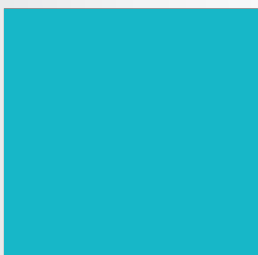
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F.99.9900.00083



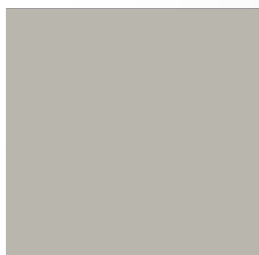
 F.99.9900.00100



 F.99.9900.00101



 F.99.9900.00102



 F.99.9900.00103



 F.99.9900.00104



 F.99.9900.00108



 F.99.9900.00109



 F.99.9900.00110



 F.99.9900.00111

For product
installation video



Colour Options

Wood Grain



 F.99.9900.00058



 F.99.9900.00066



 F.99.9900.00067



 F.99.9900.00086



 F.99.9900.00092



 F.99.9900.00097



F.99.9900.00098



 F.99.9900.00106

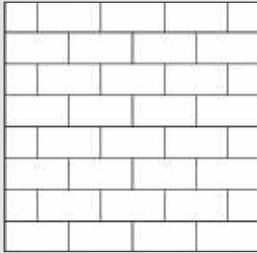


For product
installation manual

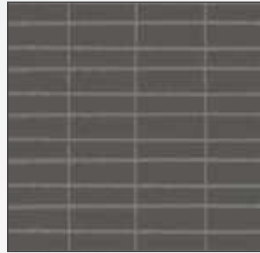


Colour Options

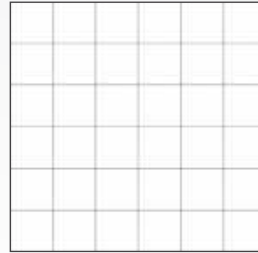
Graphic Print



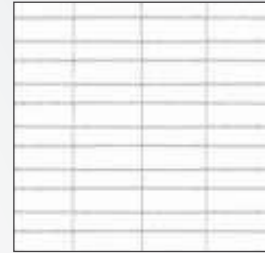
F.99.9900.00047



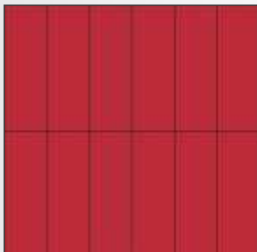
F.99.9900.00056



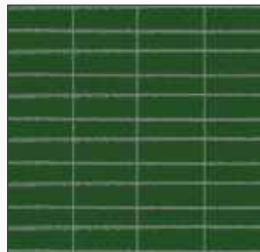
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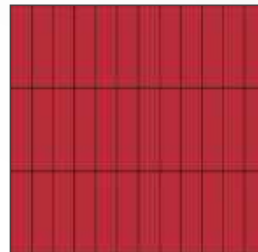
F.99.9900.00081



F.99.9900.00099



F.99.9900.00105



F.99.9900.00107



For product
installation manual



Physical Property Testing



TEST REPORT

No. : SHIN2503002580PL01_EN

Date : 2025-04-23

Page: 2 of 19

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Thickness Swelling Rate after Water Absorption	With Reference to GB/T 17657-2022 Section 4.5	0.1 %	N/A
2	Appearance Quality	GB/T 34440-2017 Section 7.2	See Result	N/A
3	Dimensions and Tolerances	GB/T 34440-2017 Section 7.3	See Result	N/A
4	Curling after Exposure to Cold	GB/T 34440-2017 Section 7.4.12	0 mm	N/A
5	Moisture Content	With Reference to GB/T 17657-2022 Section 4.3	0.1 %	N/A
6	Resistance to Cracking	With Reference to GB/T 17657-2022 Section 4.39	See Result	N/A
7	Abrasion Resistance	GB/T 34440-2017 Section 7.4.9 & GB/T 4085-2015 Clause 6.10	Wear Group: P	N/A
8	Peel Resistance	With Reference to GB/T 34440-2017 Section 7.4.4 & GB/T 11982.1-2015 Section 6.9	100 N/50mm	N/A
9	Surface Soundness	With Reference to GB/T 17657-2022 Section 4.16	1.88 MPa	N/A

Fire-resistant Testing



TEST REPORT

No. : GZIN2504000713CM01_EN

Date : 2025-05-20

Page: 3 of 6

Remark:

FIGRA-Fire growth rate index used for classification purposes [W/s]

LFS-Lateral flame spread [m]

THR_{600s}-Total heat release within 600 s [MJ]

SMOGRA-Smoke growth rate [m²/s²]

TSP_{600s} – Total smoke production within 600s[m²]

IV. Classification and direct field of application

This classification has been carried out in accordance with GB 8624-2012 Clause 5.1.1 Table 2
Classes of reaction to fire performance for slab building materials and construction products: The
classes with their corresponding fire performance are given in Appendix A.

a) The product in relation to its reaction to fire behaviour is classified:

Reaction to fire classification: GB 8624 B₁ (C-s3, d0)

b) Field of application

This classification is valid for the following end use applications:

- No joint
- Free standing

Classification of the Surface Spread of Flame of Products



TEST REPORT

No. : GZIN2507001363CM01_EN

Date : 2025-08-11

Page: 4 of 5

Criteria for classification:

If the prefix "D" or suffix "R" or "Y" is included in the classification, this indicates that the results should be treated with caution. An explanation of the reason for prefix and suffixes is given in Appendix 2

Appendix 1 Classification of spread of flame

Classification	Spread of flame at 1.5 min		Final spread of flame	
	Limit (mm)	Limit for one specimen in sample(mm)	Limit (mm)	Limit for one specimen in sample(mm)
Class 1	165	165+25	165	165+25
Class 2	215	215+25	455	455+45
Class 3	265	265+25	710	710+75
Class 4	Exceeding the limits for class 3			

Appendix 2 Explanation of prefix and suffixes which may be added to the classification

1. A suffix R is added to the classification if more than six specimens are required in order to obtain six valid test results (e.g. class 2R).
2. A prefix D is added to the classification of any product which does not conform to the surface characteristics specified in the standard and has therefore been tested in a modified form (e.g. class D3).
3. A suffix Y shall be added to the classification if any softening and/or other behaviour that may affect the flame spread occurs.

Classification: In accordance with the class definitions given in BS 476 Part 7:1997+CORR:2014, the tested sample is classified as **Class 1Y**.

Ecolab Testing

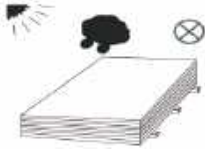
	MCDSJ6030017N —5	GRSJ6030230PF —155	GRSJ6030236F —305			
Ratings: (S=Stain, SS=Slight Stain, PS=Perimeter Stain, N=No Stain) Delta E Rating (Less than 3 = No Issues)						
Products	Visual Rating	Delta E Rating	Visual Rating	Delta E Rating	Visual Rating	Delta E Rating
1. KAY® QSR Heavy Duty Degreaser Use 1:9	N	1.01	N	0.92	N	1.07
2. KAY® QSR Glass & Multi-Surface Cleaner Use 1:16	N	1.27	N	1.32	N	1.26
3. Kay-5 sanitizer use solution (AVCI of 100ppm)	N	0.22	N	0.35	N	0.26
4. Kay-5 sanitizer use solution (AVCI of 500ppm)	N	0.41	N	0.27	N	0.39
5. Coke	N	2.57	N	2.31	N	2.42
	MCDSJ6030017N —5	GRSJ6030230PF —155	GRSJ6030236F —305			
Common Soil Cleanability: Glass & Multi-Surface Cleaner use 1:16 (# of Passes)						
Products	No-scratch pad					
6. Ketchup	4		3		4	
7. Garlic Chili Sauce	4		3		4	
8. Sweet Sour Sauce	4		3		4	

Test Results

Incompatibility Concerns	None
Recommended Cleaning	The products of KAY® Glass & Multi Surface Cleaner can be used for removing ketchup, garlic chilli sauce and sweet sour sauce.

Storage Guidance

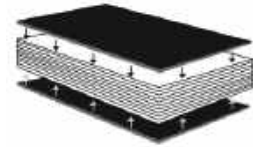
1. No direct exposure to sunlight. Recommended warehouse temperature 24°C, RH 45%.



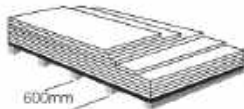
2. Strictly no direct contact against wall when store.



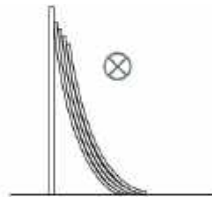
3. No direct contact with floor. Top and bottom with cover sheets. Wrap one stack with plastic film to prevent moisture ingress.



4. Use strong and flat pallet. Bottom cover sheet with a thickness $\geq 3\text{mm}$ and a size bigger than panel. Pallet reinforcement distance $\leq 600\text{mm}$.



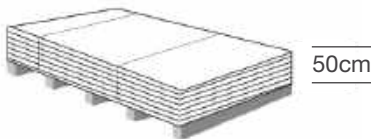
5. Horizontal storage ONLY. No vertical stacking.



6. Lay the panels neat and flat. Arrange big to small size sequentially from the bottom to the top.



7. Stack height $\leq 50\text{cm}$, one stack quantity is less than 50 pieces.



8. Conditioning at job site for at least 72 hours before installation or fabrication.

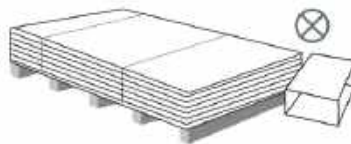


Transfer Guidance

1. No pull or drag while lifting /moving.



2. Do not knock or crash the corners against hard objects.



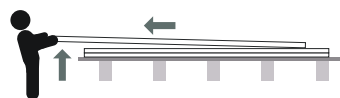
3. Strictly not scratching surface with sharp objects.



4. Lift vertically upward and then move.



5. Lift horizontally upward with 0.5m distance from the end and then move.
W600 x H3000 x T5mm - 19.4kg
W1220 x H3000 x T6mm - 40.26kg



Cleaning Tips for SPC board:

To clean the surface, use a damp cloth or sponge and a mild soap or detergent. Rinse thoroughly with warm water and wipe dry. Difficult stains such as coffee or tea can be removed using a mild household cleaner and baking soda; mixing to achieve a paste consistency. Use a stiff nylon bristle brush, scrubbing (approx. 15-20 strokes) the affected area. Do not scrub to mar (damage, scratch) the surface finish. Any of the above cleaning methods may require the use of undiluted household bleach or nail polish remover. Use a cotton ball saturated with bleach or nail polish remover (acetone), gently rub the stain for up to two minutes. Rinse thoroughly with warm water and wipe dry using a soft cloth. This step may be repeated if the stain appears to be going away and the colour of the decor paper has not been affected.

Stubborn stains that resist any of the above cleaning methods may require the use of undiluted household bleach or nail polish remover. Use a cotton ball saturated with bleach or nail polish remover (acetone), gently rub the stain for up to two minutes. Rinse thoroughly with warm water and wipe dry using a soft cloth. This step may be repeated if the stain appears to be going away and the colour of SPC board has not been affected.

Warranty Policy

- 1-year warranty from the date of invoice. (Against manufacturing defect only)
- Note: Please inspect all goods upon receipt & report any defects within 24 hours in writing / by email to sales personnel.

What's covered:

- Manufacturing flaws in materials (chipping, stain)
- Performance issues under normal use

What's not covered:

- Damage from misuse, accidents, improper assembly & mishandling
- Unauthorised repairs/modifications

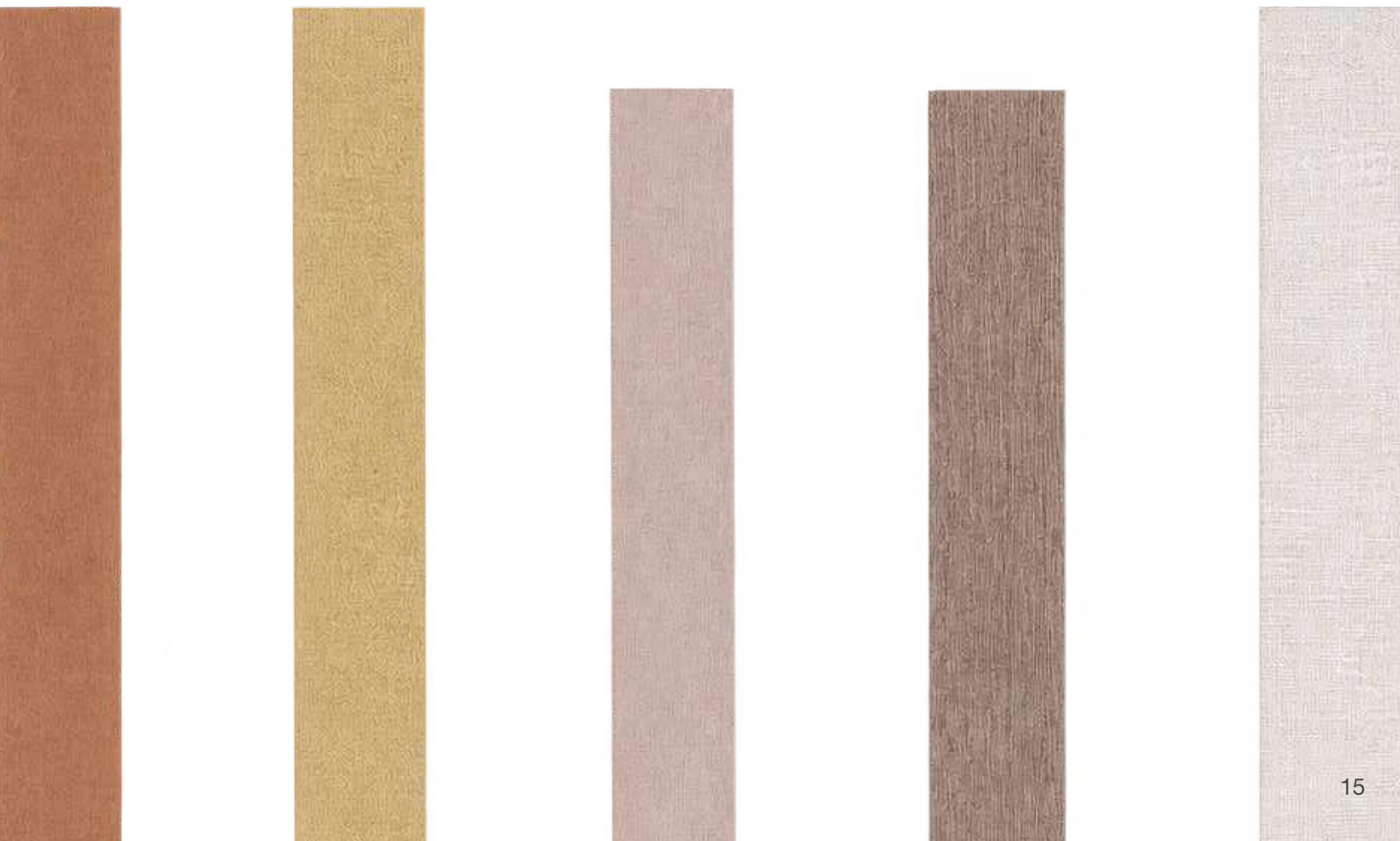
VINYL WALLCOVERING

**Refined Surfaces,
Engineered to Endure.**

Transform interior walls into durable, design-led surfaces that hold their finish through years of daily use.

Designed and manufactured in Europe, our vinyl wallcovering brings together tactile texture, commercial-grade durability and an extensive palette for restaurants, cafés, hotels, corporate interiors and other high-traffic spaces. Available in a wide range of colours, weaves and finishes, each collection can be specified to suit the character and identity of the interior.

More than a wall finish, it forms part of BAREKA's Restaurant-in-a-Box Total Solution, bringing walls, ceilings, floorings and outdoor elements together as one cohesive environment.





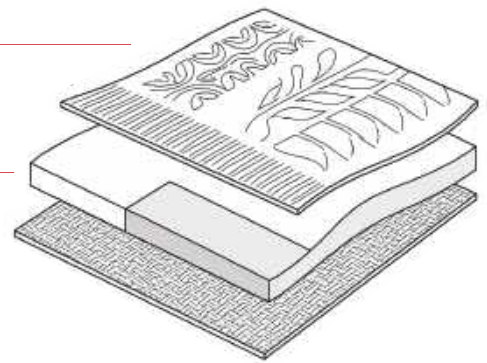
*For illustration purposes only. Actual products may vary

Built to Take Daily Impact. Four Layers. One Resilient Surface.

Every wallcovering is built up in four layers, each with a role in how the surface performs. The result is a wall finish that holds its appearance through constant contact, cleaning and heavy operational traffic.

Layer Construction

- Top printed design layer - sealed with water-based inks
- Protective embossments - added surface resilience
- Heavy functional vinyl core - with coloured or white base film
- Robust cotton backing - dimensional stability and grip



Built to Perform

- Impact, scuff & abrasion resistant
- 15-year expected service life
- 5-year manufacturer warranty
- Strong, tear-resistant structure
- Fast commercial installation with minimal site downtime
- Repairable in place - no need to strip the wall

Certified

CE marked to EN 15102 | A+ Indoor air emissions | VinylPlus

Proven Where Walls Work Hardest. Specified for Care. Suited to Hospitality.

Vinyl wallcovering is the preferred wall surface in healthcare and care environments, where walls face continuous contact, rigorous cleaning cycles and strict hygiene standards.

The same qualities transfer directly to F&B. Service trolleys, chair backs, constant foot traffic and daily cleaning place the same demands on a restaurant wall as they do on a hospital corridor.

Where Vinyl Outperforms Paint and Glass Fibre

- Return on investment over the surface lifecycle
- Easy to maintain and easy to repair
- Highly resistant to stains
- Easy to clean and easy to disinfect
- Resistant to chemical degradation, with +PRO
- Light and colourfast
- Phthalate-free
- Low maintenance costs

Flame retardancy and low VOC emission are common to all three surfaces. The difference shows in everything that happens after installation.

Available with a minimum order of only 1 metre



+PRO PROTECTION

Rigorous Cleaning. Unchanged Finish.

+PRO adds a transparent, highly durable protective film to the wallcovering surface, forming a barrier against harsh chemicals, alcohol-based solutions and heavy disinfectants.

Developed for operating rooms, laboratories and intensive care units, it is equally suited to food preparation zones, service corridors and any area where cleaning is frequent and thorough.

Key Features

- Transparent protective film coating
- Resistant to harsh chemicals and alcohol-based solutions
- Withstands heavy disinfectants
- No colour fading, surface degradation or material breakdown
- Suited to continuous cleaning cycles
- Available on selected colourways across the collection



WALLCOVERING +PRINT

Custom Artwork. Commercial Durability.

+PRINT applies custom imagery, branding or bespoke patterns directly onto our vinyl textures, turning a wall into a designed surface without giving up commercial performance.

Printed areas retain the same impact resistance, cleanability and fire-safety ratings as the standard vinyl ranges — making it suited to feature walls, branded interiors, hotel lobbies and signature dining spaces.

Key Features

- High-resolution digital printing
- Custom imagery, branding or bespoke patterns
- Printed directly onto standard vinyl textures
- Same impact resistance, cleanability and fire-safety ratings as standard ranges
- Printed and non-printed areas combined in a single material
- Available on selected collections, including CALDER and FENWICK

Combine Printed & Non-Printed

Bestsellers from the standard collection can be customised through digital printing, allowing printed feature areas and plain wall sections to sit together in the same material.



LISMORE +PRO

Refined Linen. Everyday Resilience.

A sophisticated linen look paired with +PRO, Lismore brings textile warmth to interiors that face constant use.

A curated selection of five colourways suits dining rooms, hotel corridors, lounges and reception areas where a soft finish has to survive hard wear.

Colourways



1097.06 PRO | 1097.09 PRO | 1097.14 PRO | 1097.26 PRO | 1097.28 PRO

Key Features

- **Composition** — vinyl finishing coat on woven cotton backing
- **Width** — ± 130 cm, ± 51 inches
- **Weight** — ± 370 gr/m², ± 15 oz/yd
- **Flame retardancy** — EN 13501, B, s1-d0
- **Sound absorption** — ISO 354, $\alpha_w 0.10$
- **Colourfastness to light** — ISO 105-B02, 7 (scale 1–8)

Available with a minimum order of only 1 metre

Labels

CE marked to EN 15102 | A+ indoor air emissions | VinylPlus



KILBY +PRO

Two-Tonal Weave. Understated Finish.

A two-tonal, non-directional linen weave with a matte surface, Kilby pairs quiet texture with +PRO for interiors that need depth without pattern.

A curated selection of six colourways works across cafés, restaurants, hospitality suites and calm interior spaces.

Colourways



1113.05 PRO | 1113.16 PRO | 1113.18 PRO | 1113.24 PRO | 1113.25 PRO | 1113.27 PRO

Key Features

- **Composition** — vinyl finishing coat on woven cotton backing
- **Width** — ± 130 cm, ± 51 inches
- **Weight** — ± 370 g/m², ± 15 oz/yd
- **Flame retardancy** — EN 13501, B, s1-d0
- **Sound absorption** — ISO 354, alpha w 0.10
- **Colourfastness to light** — ISO 105-B02, 8 (scale 1–8)

Available with a minimum order of only 1 metre

Labels

CE marked to EN 15102 | A+ indoor air emissions | VinylPlus



MELVIN +PRO

Concrete Character. Refined Performance.

A concrete-look surface printed with water-based inks and paired with +PRO, Melvin brings an industrial aesthetic to interiors without the weight or cost of the real material.

A curated selection of four colourways suits bars, casual dining spaces, service corridors and contemporary urban interiors.

Colourways



1017.12 PRO | 1017.15 PRO | 1017.19 PRO | 1017.20 PRO

Key Features

- **Composition** — water-based ink printed vinyl coating on cotton backing
- **Width** — ± 130 cm, $\pm 51/52$ inches
- **Weight** — ± 370 g/m², ± 15 oz/yd
- **Flame retardancy** — EN 13501, B, s1-d0
- **Sound absorption** — ISO 354, $\alpha_w 0.10$
- **Colourfastness to light** — ISO 105-B02, 7 (scale 1–8)

Available with a minimum order of only 1 metre

Labels

CE marked to EN 15102 | A+ indoor air emissions | VinylPlus



TECHNICAL REFERENCE.

Specification at a Glance.

Vinyl wallcovering consists of a vinyl finishing coat printed with water-based inks on a cotton or viscose/polyester carrier. It is durable, washable, scratch-resistant, impact-resistant and fire-resistant, can be disinfected and resists bacteria.

Featured Collection - LISMORE, KILBY, MELVIN

- **Width** — ± 130 cm
- **Weight** — ± 370 g/m²
- **Thickness** — 0.4–0.5 mm
- **Roll length** — 50 m
- **Composition of vinyl finishing coat** — vinyl 56.00% / plasticisers 22.50% / other 21.50%

Chemical Resistance

Vinyl wallcovering resists many household chemicals. With +PRO, it also resists aggressive chemicals.

Fire Resistance

A report from the Efectis institute in Rijswijk is available for Europe.

Installation & Maintenance

- Use the recommended adhesive system, specified by product weight
- Install in accordance with manufacturer instructions
- Clean with a wet cloth, and where required a brush and the recommended cleaner
- Detailed cleaning recommendations available on request

Specified values are average values ($\pm 5\%$) unless stated otherwise.

MODIFIED CLAY MATERIAL

The Look of Stone, A Fraction of the Weight.

Bring the character of natural stone, concrete and timber to interior walls, without the weight, cost or rigidity that normally comes with them.

Modified Clay Material — often called flexible stone — is an ultra-thin cladding veneer that reproduces the texture of natural materials at just 2 to 6 mm thick. Light enough to handle by hand and flexible enough to wrap a curve, it suits feature walls, columns, counter fronts and full interior fit-outs.

MCM sits within BAREKA's Restaurant-in-a-Box Total Solution, working alongside ceilings, floorings and outdoor elements to form a single, cohesive environment.

Mineral, Not Plastic. Thin. Light. Engineered to Perform.

MCM is a composite of inorganic mineral powders, modified at molecular level and pressed into thin sheets through a low-temperature moulding process. Because it is never fired in a high-heat kiln, production consumes significantly less energy and produces fewer emissions than ceramic tile.

Composition

- Natural clay and soil
- Stone dust and quartz
- Recycled stone tailings
- High-performance polymer resins

Technical

- Thickness — 2 to 6 mm
- Weight — 3 to 7 kg/m²
- Fire rating — Class A2 or B1
- Vapour permeable — allows the wall to breathe and resists moisture build-up behind the surface

Built to Perform

- Waterproof
- UV resistant
- Freeze-thaw resistant
- Impact resistant
- Flexible enough to wrap curved surfaces
- Suitable for interior and exterior application



THE CASE

Lighter to Fit. Faster to Build. Why Specifiers Choose Flexible Stone.

Natural stone is heavy, slow to install and expensive to move. MCM delivers the same visual character at a fraction of the weight, reducing structural load, transport cost and time on site.

It has become a widely specified material for commercial facades, curved walls and interior fit-outs where traditional stone is too heavy, too costly or too rigid to install.

Where MCM Outperforms

- Durable, with long-term colour stability
- Class A2 fire rating
- Breathable, resisting moisture build-up behind the wall
- Lightweight — lower structural load and lower transport cost
- Fast installation, shortening construction time and labour
- Rich surface expression — stone, timber, leather and more
- Recyclable, with no gas, water or solid waste emissions in production

PATTERNS

Fifteen Textures. One Material.

Every pattern is available in the same ultra-thin, flexible format, so surface character can change across a space without changing material, weight or installation method.

Code	Pattern	Available sizes (mm)
MSF02	Ravine Stone	600 × 1200 600 × 2480 1200 × 2440 1200 × 3000
MSL05	Slate	600 × 1200
MSF10	Granite	600 × 1200 600 × 2400
MSX08	Rope Weave	600 × 1200
MSY04	Water Cube	580 × 1180
MSF08	Quarry Stone	600 × 1200 950 × 2700
MSF09	Cement Board	600 × 1200 600 × 2880
MSX03	Pine Fluted Stone	600 × 1200 600 × 2760 1150 × 3300
MSX15	Round Reeded Stone	1150 × 2900
MSX16	Wave Line Stone	600 × 1200
MSF11	Starlight Stone	600 × 1200 1200 × 3270
MSF12	Axe-Split Stone	600 × 1200 1140 × 2990
MSX02	Stacked Stone	600 × 1200
MSY02	Rippled Water	580 × 1180
MSX19	Pine Grain	580 × 1180

Custom sizes available upon request.

For full specifications, contact your local representative.



COLOUR FINISHES

Twelve Finishes. One Surface.

Choose from solid mineral finishes or printed surfaces that reproduce the depth and variation of natural stone and timber.

Solid
Finishes:



Printed
Finishes:



PET ACOUSTIC PANEL

Lively Rooms, Clear Conversation.

A busy dining room should sound alive, not overwhelming.

PET Acoustic Wall Panels absorb the chatter, cutlery clatter and music reverberation that make a room hard to talk in, without flattening the energy that draws guests in. Made from recycled plastic bottles through needle-punch felt technology, they combine sound absorption with resistance to grease, moisture and constant guest contact.

Acoustic comfort is one part of a wider environment. PET Acoustic Wall Panels work alongside BAREKA's ceilings, floorings and outdoor elements within the Restaurant-in-a-Box Total Solution.

Acoustic Comfort, Commercial Endurance.

Engineered for the Realities of Service.

Solid homogeneous felt construction handles what a dining room puts a wall through — trolleys, chair backs, banquette wear and daily cleaning — while doing acoustic work at the same time.

Acoustic

- Absorbs ambient noise and background echo
- Keeps speech clear across the table
- Suited to dining rooms, bars, banquette seating and service corridors

Hygiene

- Does not absorb kitchen oils or food odours
- Wipe-clean and sanitisable daily
- Hydrophobic — resists water vapour, grease and mould growth

Durability

- Resists scuffs, dents and wear
- Non-shedding felt construction
- Zero organic cellulose content — not a food source for termites or wood-borers
- Applies directly onto existing partition walls



CUSTOMISATION.

Shaped to the Concept. One Material, Many Profiles.

The same felt panel can be cut, grooved and profiled into very different surfaces, so acoustic performance can follow the design rather than dictate it.

Customisation Options

- CNC V-grooving
- Fluted wall slats
- Geometric tiles
- Custom branded wall features
- Textured wall panelling
- Integrated LED accent lighting

Sheet sizes of 1220 × 2440 mm and 1220 × 2800 mm give scope for full-height runs and large feature walls with minimal jointing.

TECHNICAL SPECIFICATION.

Specified for Public Dining Spaces.



Parameter	Specification
Material	100% PET (polyethylene terephthalate), thermally bonded synthetic fibre
Recycled content	60–100% post-consumer recycled plastic bottles
Sheet sizes	1220 × 2440 mm 1220 × 2800 mm
Thickness & weight	9 mm — approx. 1.3–1.5 kg/m ² 12 mm — approx. 1.9–2.3 kg/m ²
Density	1900–2300 g/m ²
Sound absorption — direct wall fix	NRC 0.35–0.45
Sound absorption — with air gap and backing	NRC > 0.85
Water & odour	Hydrophobic, non-hygroscopic. Resists water vapour, grease droplets and cooking odours. Resists mould and mildew
Fire rating	Class B1. Tested to ASTM E84 (Class A) and EN 13501-1. Self-extinguishing
Pest resistance	Zero organic cellulose content — not a food source for termites or wood-borers
Installation	Applies directly onto existing partition walls

CONTACTS



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