

Unique Matt, Metal and Patterned High Pressure Laminates

PRODUCT DATA

Product Range

Pure Paper Color <http://www.purepaper-laminates.com/color-collection-of-decorative-laminated-panels.html>

Pure Paper Metal <http://www.purepaper-laminates.com/decorative-metal-laminated-panels.html>

Note: Nearly all Pure Paper Skin textures are available ex stock* from Briggs Veneers. We do not generally stock Relief and Figured patterns – these are available by indent order only. For more information on availability see the [Pure Paper range on Briggs' website](#) or email/phone us.

Dimensions

- **Pure Paper Color Skin*** and Figured: 3050mm x 1270mm x 0.8mm
- **Pure Paper Color Relief patterns** - Waved, Clawed, Tiles, Sticks, Tabs, Dots and Net: 3050mm x 1270mm x 0.9mm
- **Pure Paper Metal Skin*** and Relief patterns – Platforms, Landscape, Spines, Cities, Mesh, Sticks, Tabs, Dots, Strips, Lines and Net in Brushed finishes: 3050mm x 1270mm x 0.9mm
- **Pure Paper Metal Skin*** and Relief patterns - Platforms, Landscape, Spines, Cities, Mesh, Sticks, Tabs, Dots, Strips, Lines and Net in Mill and Glossy finishes: 3050mm x 1230mm x 1.1mm

Surface finish

- **Pure Paper Color** – Hard cured melamine resin impregnated paper
- **Pure Paper Metal** – Polyester or Polypropylene coating

Edging

- **Pure Paper Color**: ABS edging available by indent order:
23mm (width) x 1mm (thickness) x 25m (length) and 23mm (width) x 1mm (thickness) x 100m (length)
Laminated panels can also be self-edged, ie with strips sawn from the same laminate.
- **Pure Paper Metal**: Self edge

Formaldehyde emissions: E1

Fire Certification: Fire Hazard Group Number currently being assessed. Please contact us for updates

Approximate weight per m2

- **Pure Paper Color Skin and Figured**:
- **Pure Paper Color Relief Patterns**:
- **Pure Paper Metal Brushed finishes**:
- **Pure Paper metal Mill and Gloss Finishes**:

Bending: Pure Paper cannot be post formed or bent around tight radii, but:

- **Pure Paper Color Skin and Figured** can be cold-bent to a 100mm radii
- **Pure Paper Color Relief Patterns** can be cold bent to a 200mm radius.
- **Pure Paper Metal Skin** can be cold-bent to 300mm radii
- **Pure Paper Metal Relief Patterns** can be cold bent to a 400mm radius.

Please contact us to check current stock availability before finalising designs.

Please note that laminates may be subject to stock runouts.

[Download Pure Paper Color](#) and [Metal Brochures](#)

pure|paper

Technical performance - Pure Paper Color

STANDARD	PROPERTY	VALUES
EN 438-2 / Ch. 5	Thickness tolerance in mm	+/- 0.10
EN 438-2 / Ch. 6	Length and width tolerance in mm	0/+10
EN 438-2 / Ch. 8	Square tolerance in mm/m	≤1.5
EN 438-2 / Ch. 7	Tolerance regarding edge straightness in mm/m	≤1.5
EN 438-8 / Ch. 5	Limited surface defects in mm ² /m ²	≤1
EN 438-8 / Ch. 5	Defects of linear surfaces in mm/m ²	≤10
EN 438-8 / Ch. 5	Defects of edges (in mm)	Nominal -20
EN 438-2 / Ch. 10	Abrasion resistance (in number of revolutions)	≥350
EN 438-2 / Ch. 12	Resistance to boiling water	Delaminating in conformity with the standard
EN 438-2 / Ch. 16	Superficial thermal resistance	> 4
EN 438-2 / Ch. 18	Dimensional stability (in %) at 20°C in the cross direction	< 1.05 %
EN 438-2 / Ch. 18	Dimensional stability (in %) at 20°C in the length direction	< 0.55 %
EN 438-2 / Ch. 20	Resistance to impact by small diameter ball	Force : minimum 20 N
EN 438-2 / Ch. 23	Fissure resistance	> rating # 4
EN 438-2 / Ch. 25	Scratch resistance (in N)	≥3
EN 438-2 / Ch. 26	Stain resistance	≥rating # 4, scale from 1 to 5
EN 438-2 / Ch. 27	Artificial aging	≥3
	Food contact	Authorized (PVn°RE-12/04021)

Tests in accordance with the specifications of the EN438-3 Standard, tables 1, 4 and 5, for vertical use.

Technical performance - Pure Paper Metal

STANDARD	PROPERTY	PRODUCTS	PRODUCTS	PRODUCTS
		Natural Brushed 4041 Brass Brushed 4042 Bronze Brushed 4045 Inox Brushed 4049 Champagne Brushed 4051	Gunmetal Mill 721 Copper Mill 722 Tin Mill 723 Black Mill 724 Tea Mill 725	Gunmetal Glossy 726
EN 438-2 / Ch. 5	Thickness tolerance in mm	0.5 ≤ t ≤ 1.0 mm : variation max +/-0.15 1.0 ≤ t ≤ 2.0 mm : variation max +/-0.18		
EN 438-2 / Ch. 6	Length and width tolerance in mm	-/+1		
EN 438-2 / Ch. 8	Square tolerance in mm/m	≤1.5		
EN 438-2 / Ch. 7	Tolerance regarding edge straightness in mm/m	≤1.5		
EN 438-8 / Ch. 5	Limited surface defects in mm ² /m ²	≤1		
EN 438-8 / Ch. 5	Defects of linear surfaces in mm/m ²	≤10		
EN 438-8 / Ch. 5	Defects of edges (in mm)	Nominal -20		
EN 438-2 / Ch. 12	Resistance to boiling water	Delaminating in conformity with the standard		
EN 438-2 / Ch. 18	Dimensional stability (in %) at 20°C in the cross direction	> 1.25 %	> 1.25 %	> 1.25 %
EN 438-2 / Ch. 18	Dimensional stability (in %) at 20°C in the length direction	< 0.75 %	< 0.75 %	< 0.75 %
EN 438-2 / Ch. 23	Fissure resistance	> 4	> 4	> 4
EN 438-2 / Ch. 25	Scratch resistance (en N)	≥1 N	0.25 N	0.25 N
EN 438-2 / Ch. 26	Stain resistance	Group 1 & 2 ≥4 Group 3 ≥4 (Except hydrogen peroxide on ref 722)		
EN 438-2 / Ch. 27	Artificial aging	scale from 1 to 5 ≥4	scale from 1 to 5 - 3	scale from 1 to 5 2 - 3
EN 438-2 / Ch. 14	Steam resistance	≥4	≥4	≥4
	Food contact	Authorized (PV n°RE-12/04021)		

Tests in accordance with the specifications of the EN438-3 Standard, tables 1, 4 and 5, for vertical use.