



 **PureCoat**TM
by  **Bates**
Surfaces



Front Cover: PureCoat™ by Bates Surfaces - Ink Black and Snowdrift
PureCoat™ by Bates Surfaces - Ink Black



PURECOAT™

by Bates Surfaces

New Zealand made PureCoat by Bates Surfaces panels utilise cutting-edge UV coating technologies to deliver a striking, contemporary mirror like gloss finish.

Suitable for residential and commercial spaces, PureCoat panels are ideal for vertical applications such as drawers, cabinet doors, wall linings, and large feature panels.

Craft spaces that reflect your inspiration with PureCoat, brought to you by Bates Surfaces.



10 year warranty



UV stable



VOC free coating



Easy to clean



Stain resistant



Antimicrobial

PureCoat by Bates Surfaces

MIRROR GLOSS

Single sided

Bates Surfaces inspired colours with a Mirror Gloss face side. Available in a range of solid colours, patterns and woodgrains with a colour matched reverse side in a satin finish to ensure colour consistency.

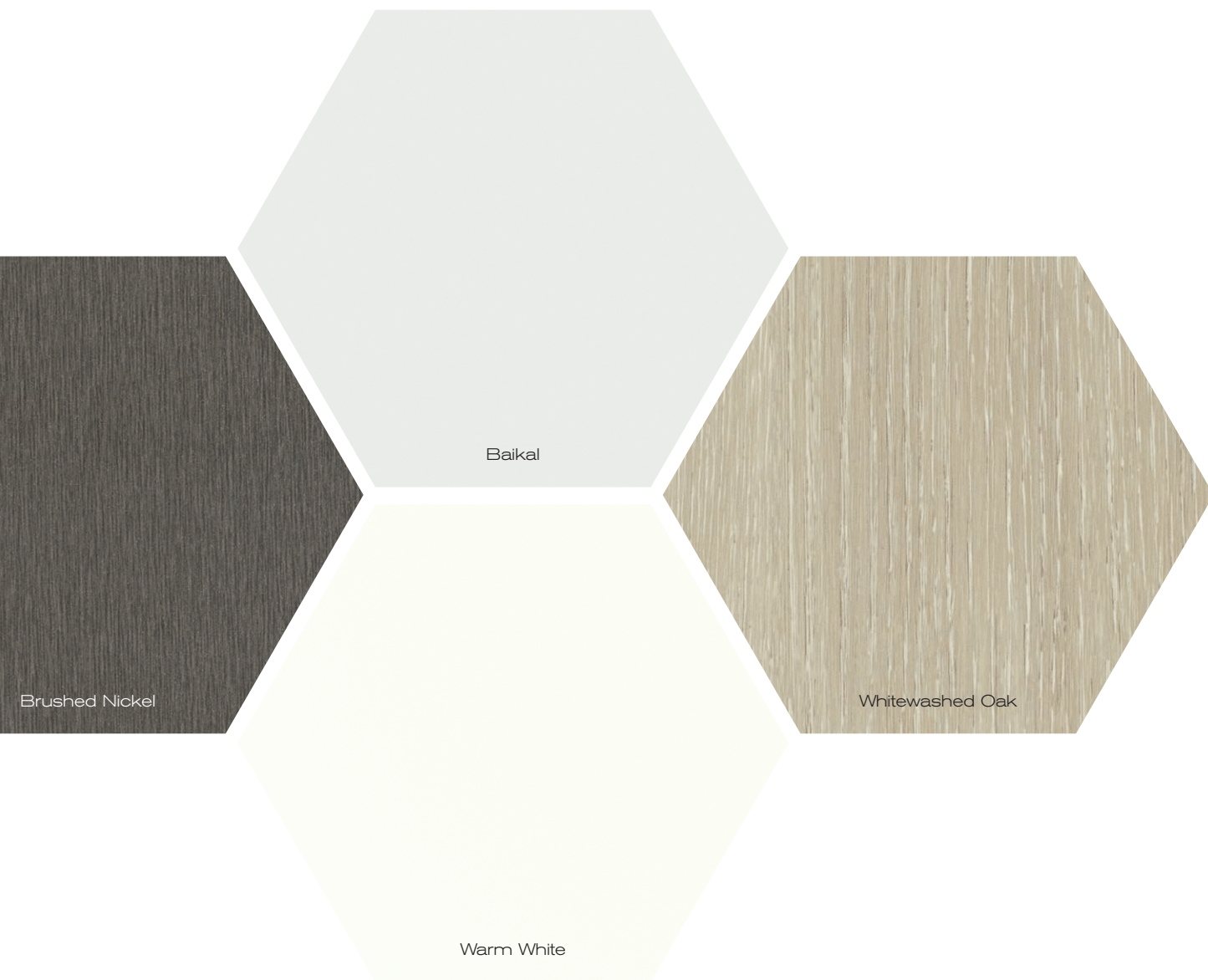
Panels are available in
18mm MRZero MDF, 2440 x 1220mm

Edgetape: Each décor has matching
Mirror Gloss edgetape available.

PVC: 1mm x 21mm

Laser: 1.2mm x 22mm





PureCoat by Bates Surfaces

MIRROR GLOSS

Double sided

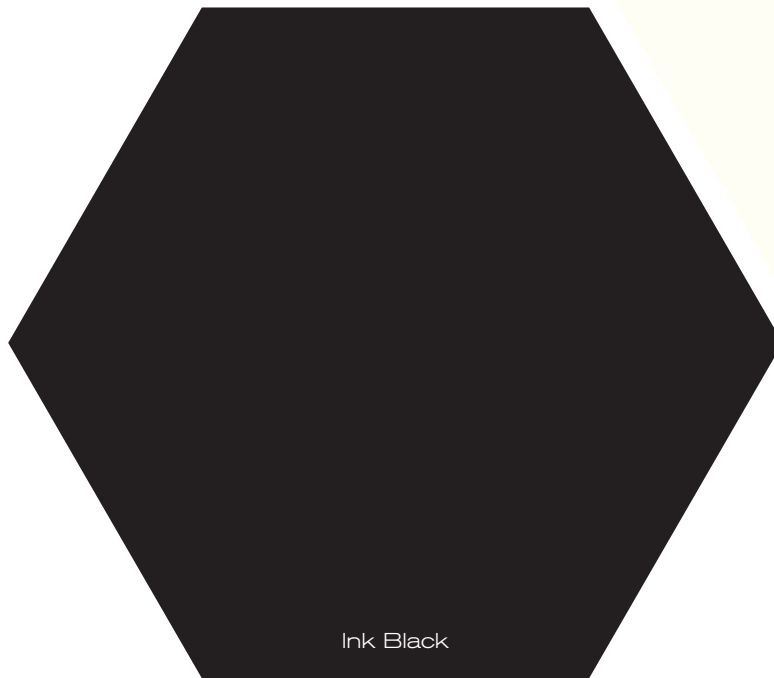
Double sided Mirror Gloss, ideal for applications where both sides of the panel are visible.

Panels are available in
18mm MRZero MDF, 2440 x 1220mm

Edgetape: Each décor has matching Mirror Gloss edgetape available.

PVC: 1mm x 21mm

Laser: 1.2mm x 22mm



Ink Black



Milk

Note: Ink Black has a directional effect.

Frost



FEATURES & BENEFITS

Coating technology

PureCoat by Bates Surfaces panels are produced using the latest coating technology, bonding the coating to a moisture resistant, E0 low formaldehyde emitting MDF substrate. PureCoat by Bates Surfaces contains no Volatile Organic Compounds and is resistant to fading and staining. The advanced UV cured surface offers a higher level of scratch resistance when compared to traditional two pack paint systems, high gloss vinyl and high gloss acrylic panels.

Protec[®] antimicrobial surfaces

PureCoat surfaces contain Protec+ antimicrobial technology which protects PureCoat surfaces against bacterial and fungal activity. This makes PureCoat ideal for applications where hygiene is critical.

Protec+ provides long term and effective antimicrobial properties, reducing the overall level of harmful bacteria in the environment and the likelihood of cross contamination.



Edge treatment

A range of Mirror Gloss matched edging is available, which provides edge protection and impact resistance.

PureCoat by Bates Surfaces cleaning guidelines

Recommended cleaning products: Sunlight[®] liquid, Ajax Spray n Wipe[®] – Multi Purpose, kitchen antibacterial, bathroom antibacterial.

- Adhere to cleaner manufacturer's instructions
- Do not use scouring pads, abrasive cloths, cream cleaners, cutting compounds or polishes as these will damage the surface
- The removal of dust from the surface can be easily achieved by the use of an electrostatic dusting cloth (e.g. Johnson's Pledge Grab-it[®])
- A soft cloth should always be used, apply cleaning products to the cloth rather than directly onto the PureCoat by Bates Surfaces product.

Performance data

Properties	Tested method	Test results
Abrasion resistance	AS/NZS 4266.20	All colours > 400 cycles
Resistance to scratching	AS/NZS 2924.2 Part 14	0.9N
	EN 438-2 Part 25	Rating 5
	Dur-o-test	4.5N
Resistance to staining	Liquid agents for 16 hours AS/NZS 4266.25	1 (no visible marks)
Resistance to cracks	70°C oven for 24 hours AS/NZS 4266.24	1 (no cracks)
Resistance to steam	Steam for 30 mins AS/NZS 4266.23	1 (no effect)
Resistance to UV	Exposure to xenon arc UV light for 306 kJ/m2 AS/NZS 2924.2 Part 16	4
Fire rating	ISO 5660.1	
	Average specific extinction area	23.4 m2/kg
	Group number	3

Specifying

When specifying PureCoat by Bates Surfaces, include the following information:

Colour	Decor name
Finish	Mirror Gloss
Sheet size	2440 x 1220mm
Thickness	18mm
Substrate	MRZero MDF
Edge finish	Type of edging (PVC or laser) colour and finish



For more information visit **www.batessurfaces.co.nz**,
email **info@batessurfaces.co.nz** or call **0800 269 251**

PureCoat™ by Bates Surfaces is marketed and distributed by Bates Surface Solutions, a division of AJ Bates Ltd. The colours of the photographs and swatches depicted in this brochure are as close to the PureCoat range as modern photography, lighting and printing processes allow. The colours shown are available at the time of publication, but are subject to availability and may be withdrawn at any time. PureCoat is no different from any other material in that darker colours and gloss finishes will always show scratches and superficial wear and tear more readily than lighter colours or lower gloss finishes. Such surfaces require more care and maintenance and Bates Surfaces recommends the use of mild household cleaning products applied to a soft cloth. Please visit our website, www.batessurfaces.co.nz, for specific care and cleaning information. Note that in certain lights or from different angles wipe down marks may be visible after cleaning. We recommend ordering all panels for one job together to avoid any slight colour variances that may occur between production runs. Please obtain a copy of the terms and conditions of the PureCoat 10 Year Limited Warranty at www.batessurfaces.co.nz. This warranty is in addition to any rights that may exist under the Consumer Guarantees Act (1993).