COLOUR CHART

DURASAFE® ANTIBACTERIAL 13MM COMPACT LAMINATE

ANTIBACTERIAL

ANTIFUNGAL

NEW

ANTIVIRAL

Invisible to the naked eye, harmful bacteria are on most surfaces that our hands come into contact with ona daily basis. These bacteria breach our immune system, break down defences and attack good body cells which we need to fight off illness and disease.

This is why Duracube® has introduced our Durasafe® range.

Durasafe® is an antibacterial, antifungal and now also antiviral range of compact laminate that gives you the power to eliminate almost 99% of common bacteria. This is not only the most advanced and protective laminate in Australia but the world over.

Now with Durasafe® antibacterial, antifungal and antiviral compact laminates, you can continue your healthy lifestyle knowing you have done everything you can to keep you and your loved ones protected.

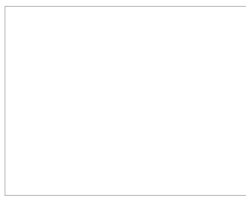✔ **EASY TO CLEAN**
✔ **WATERPROOF**
✔ **DURABLE**

FIND OUT MORE

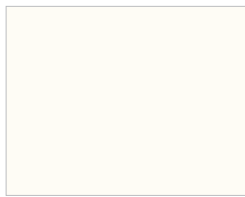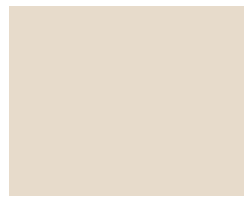# DURASAFE® WILL KEEP OUR ENVIRONMENT GREEN AND YOUR ENVIRONMENT SAFE!

COLOUR OPTIONS

MATT FINISH

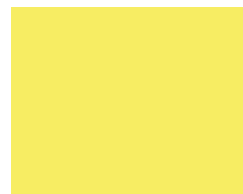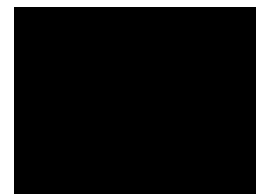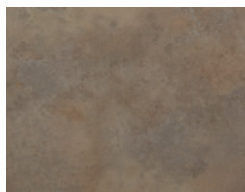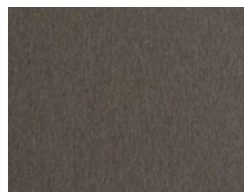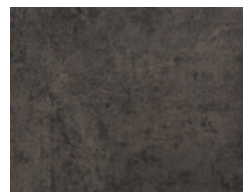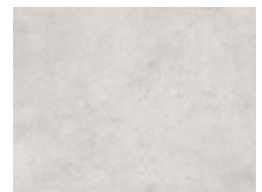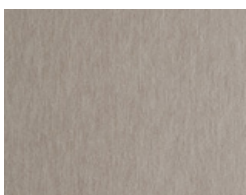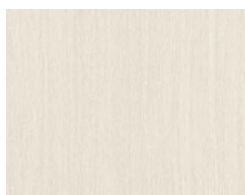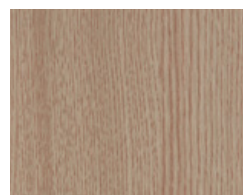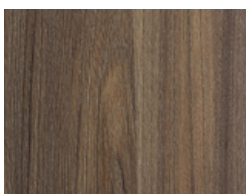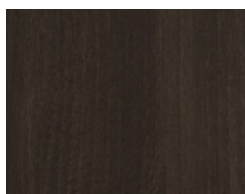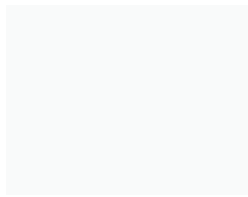|				
111 Artic White	113 Off White	133 Almond	275 Classic Grey	268 Evening
259 Green Apple	464 Barrier Reef	290 Marine **NEW**	289 Dusk **NEW**	297 Deep Water **NEW**
291 Royal Blue	204 Red Apple	217 Sunset	229 Sunshine	401 Midnight
279 Charcoal	5853 Lunar Rock	5730 Brushed Graphite	5578 Slate	5577 Concrete
923 Brushed Grey	9610 Pure Ash	5427 Refresh Oak	738 Oak	5003 Phillipine Teak
5353 Rosenheim Elm	5331 Midnight Acacia			
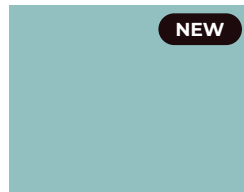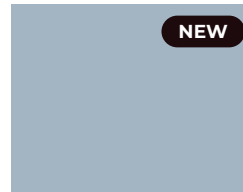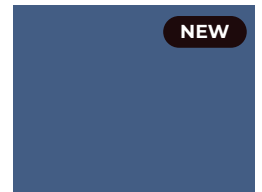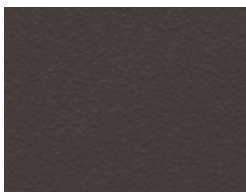
FSC
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responsible forestry

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COLOUR OPTIONS
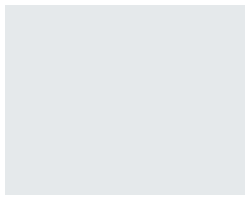
116 Oyster White	271 Overcast	284 Sky	124 Sand Dune	121 Rich Cream
230 Wheat	141 Riverstone	166 Rose Pink	173 Hot Pink	215 Carrot
231 Canary	257 Rolling Plains	5566 Clear Mesh	929 Metallic Grey	5787 Terra Firma
212 Lavender	149 Hogs Bristle	163 Mushroom	264 Eastern Brown	261 Steel
134 Brown Khaki	682 Hiland Pine	5006 Thansau Maple	770 Douglas Fir	719 Mangfall Beach
552 Hickory Oak	5076 Primeval Oak	9611 Innate Ash	5568 Smoky Mesh	5018 Brooks Walnut
749 Sapele	5061 Fine Wenge			
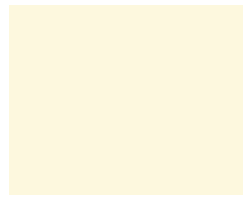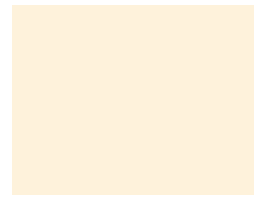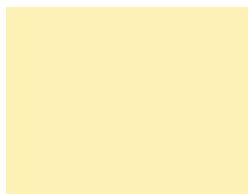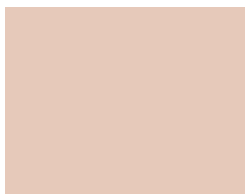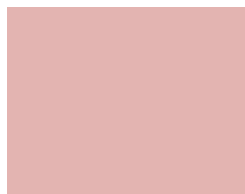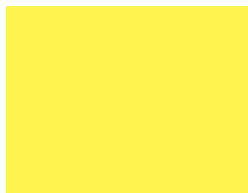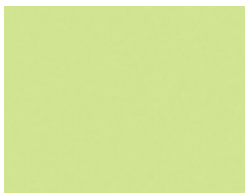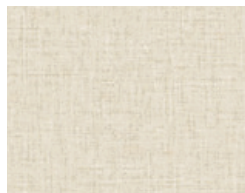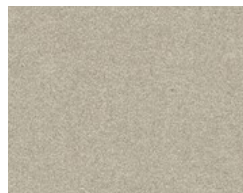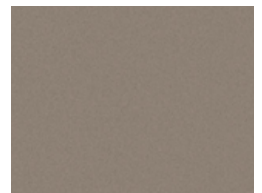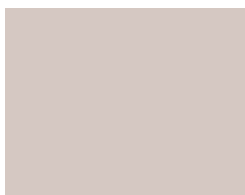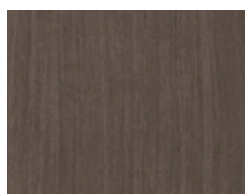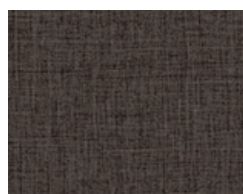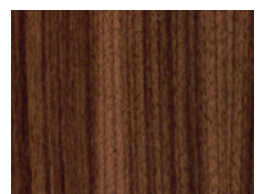
NON-STOCK OPTIONS

FINISH OPTIONS

	Matt Finish	Gloss Finish	Raw Oak Finish
Stocked Colours Available * (page 3)	27	-	-
Non-Stock Colours Available ** (page 4)	32	59	59

CORE OPTIONS

	Standard Core	Coloured Core	Multi Core
Stocked Colours Available *(page 3)	27	-	-
Non-Stock Colours Available ** (page 4)	32	59	59

* Stocked colours – standard lead-time applies.

** Non-stock colours – additional 10 week lead-time applies. Additional surcharge applies. Minimum order quantity may apply per colour.

DURASAFE® PROTECTION LAYER BY LAYER BREAKDOWN
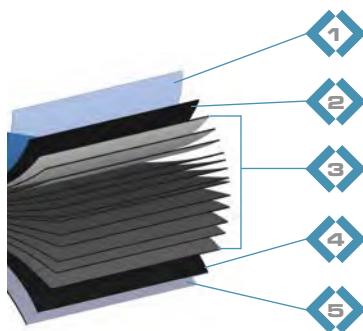
		OTHER COMPACT LAMINATES	DURASAFE® COMPACT LAMINATE
1	**Top Layer** Tissue Paper	Treated with Melamine Resin only	Treated with Melamine Resin + High-efficiency Anti-Microbial Agents
2	**2nd Layer** Decorative Design Paper	Treated with Melamine Resin only	Treated with Melamine Resin + High-efficiency Anti-Microbial Agents
3	**Layers** Kraft/Brown Paper	Treated with Phenolic Resin	Treated with Phenolic Resin + High-efficiency Anti-Microbial Agents
4	**2nd Last layer** Decorative/Design Paper	Treated with Melamine Resin only	Treated with Melamine Resin + High-efficiency Anti-Microbial Agents
5	**Bottom Layer** Tissue Paper	Treated with Melamine Resin only	Treated with Melamine Resin + High-efficiency Anti-Microbial Agents

TECHNICAL SPECIFICATIONS VS STANDARDS

Properties	Unit	Specified values as per DIN EN 438,BSEN & IS 2046:1995	Durasafe® Typical Value
Thickness tolerance	mm	13.0 ± 0.5	13.0 ± 0.28
Resistance to dry heat at 180°C	Grade	Not worse than 4	5
Resistance to surface water	Rev	350 (Min)	400
Resistance to immersion in boiling water a) Mass Increase b) Thickness c) Appearance	% % Grade	2.0 (Max) 2.0 (Max) Not worse than 4	0.5 0.7 5
Dimensional stability at deviated temperature a) Longitudinal b) Transverse	% %	0.06 (Max) 0.53 (Max)	0.03 0.12
Dimensional stability at 20°C c) Longitudinal d) Transverse	% %	0.16 (Max) 0.28 (Max)	0.08 0.13
Resistance to impact by a large diameter ball a) Drop height b) Diameter of indentation	mm mm	1800 10 (Max)	2000 2
Resistance to scratching	N	2.0 (Min)	2.5
Resistance to staining a) Group 1 & 2 b) Group 3 & 4	Grade Grade	Not worse than 5 Not worse than 4	6 5
Resistance to colour change a) In xerox arc light b) In enclosed carbon arc light	Grade Grade	Not worse than 6 Not worse than 5	6 5
Resistance to cigarette burns	Grade	Not worse than 3	4
Resistance to steam	Grade	Not worse than 4	5
Resistance to crazing	Grade	Not worse than 4	5
Resistance to moisture	Grade	Not worse than 4	5
Flexural modulus	Mpa	1000 (Min)	11000
Flexural strength	Mpa	100 (Min)	120
Tensile strength	Mpa	70 (Min)	90
Density	g/cm3	1.35	1.40
NCC/BCA Fire Group Number when tested in accordance with AS3837	Group	3	3

For further information and pricing call 1300 DURACUBE or visit www.duracube.com.au

Please Note: The colour range on this chart has been matched as closely as 4 colour printing will allow. This colour card should be used as a guide only.

DURACUBE® toilet partitions