



DuraPlan

— RESTROOMS —

DuraLam Anti Bacterial Compact Laminate Panel

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Extended Colour Range



HARMFUL BACTERIA NOT ONLY GROWS EXPONENTIALLY BUT THRIVES PRACTICALLY ANYWHERE.

Invisible to the naked eye, these harmful bacteria are on most surfaces that our hands come into contact with on a 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 DuraPlan has introduced the DuraLam range.

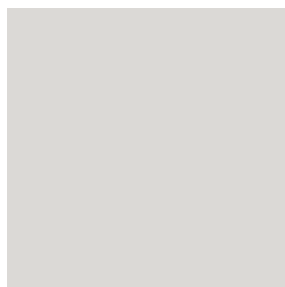
DuraLam is an Antibacterial Range of compact laminate that gives you the power to eliminate almost 99% of common bacteria. This is not only the most advanced and protective laminate in New Zealand but the world over.

Now with DuraLam Antibacterial compact laminates, you can continue your healthy lifestyle knowing you have done everything you can to keep you and your loved ones protected.

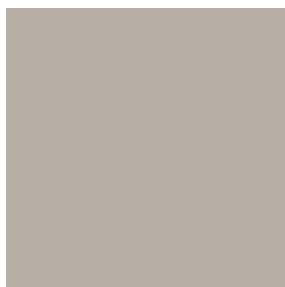


**DURALAM BOARD WILL KEEP
YOUR ENVIRONMENT CLEAN!**

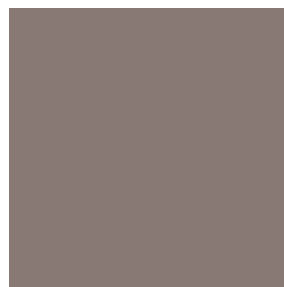
Premium Solids



GSC 116
Pearly White



GSC 149
Sheer



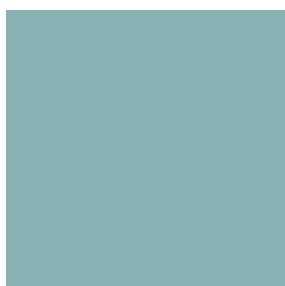
GSC 264
Bronze



GSC 279
Char Grey



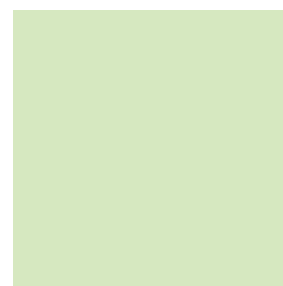
GSC 289
Beryl



GSC 290
Dusty Jade



GSC 464
Peacock



GSC 247
Dusty Green



GSC 251
Bright Green



GSC 259
Lime



GSC 231
Lime Yellow



GSC 229
Yellow



GSC 207
Divine Yellow



GSC 215
Tangerine



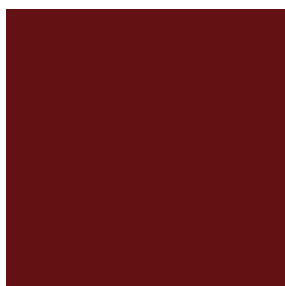
GSC 173
Barbie Pink



GSC 161
Hot Pink



GSC 204
Red Dynasty



GSC 201
Maroon



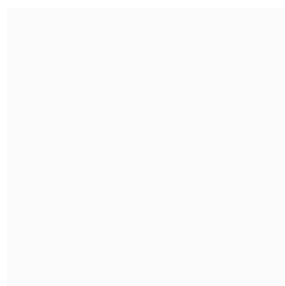
GSC 212
Viola



GSC 281
Navy Blue

Extended Colour Range

Solids



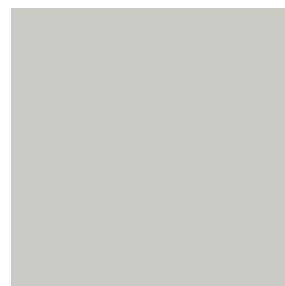
GSB 111
Designer White



GSA 121
Ivory



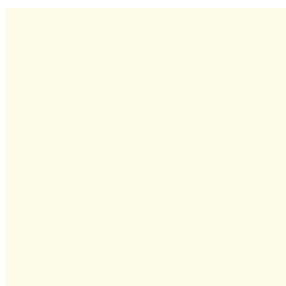
GSC 230
Cream Yellow



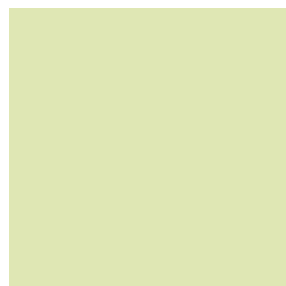
GSA 275
Pearl Grey



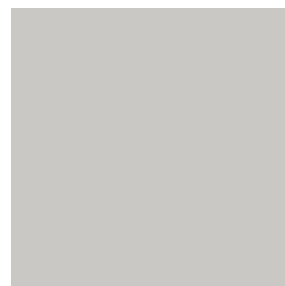
GSC 163
Bay



GSB 113
Frosty White



GSC 133
Moon Stone



GSA 271
Light Grey



GSB 268
Dust



GSC 134
Mud Ash



GSC 124
Mysore Ivory



GSB 141
Beige



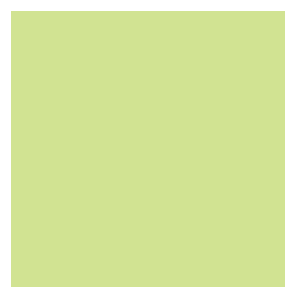
GSC 166
Blush Pink



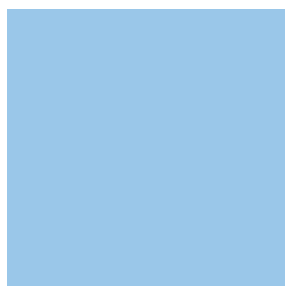
GSC 217
Light Orange



GSC 216
Dark Grey



GSC 257
Olive



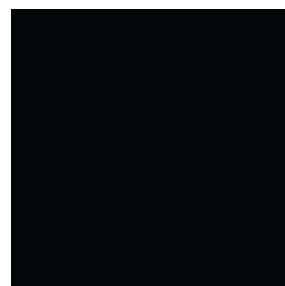
GSC 284
Ozone



GSC 291
Electric Blue



GSC 297
Blue Galaxy



GSA 401
Black

Extended Colour Range

Woodgrains



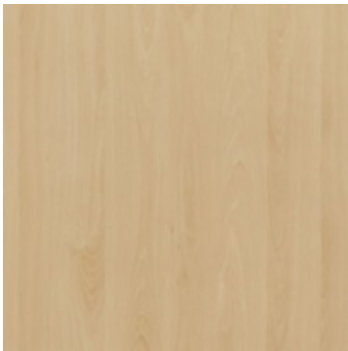
GWC 682
Hiland Pine



GWC 770
Douglas Fir



GWA 5006
Thansau Maple



GWA 719
Mangfall Beach



GWC 5003
Philippine Teak



GWA 738
Oak



GWC 5018
Brookes Walnut



GWC 749
Sapele



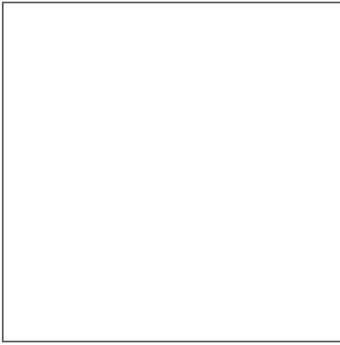
GWE 5061
Thansau Maple



GWE 5525
Hickory Oak

Extended Colour Range

Premium Patterns



GPC 9941
Lucent Pearly White



GPC 9945
Lucent Pearl Grey



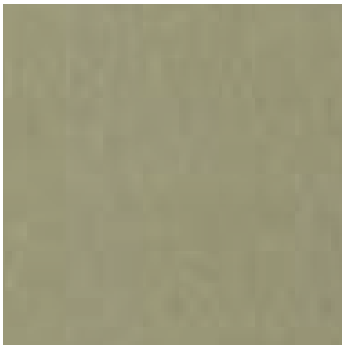
GPC 9943
Lucent Bronze



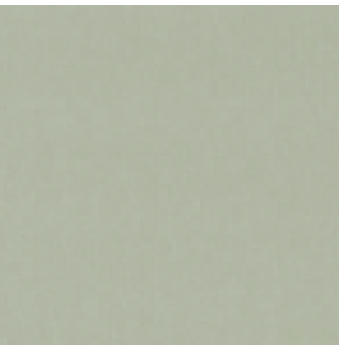
GPC 9942
Lucent Sheer



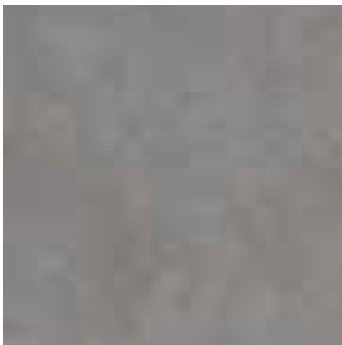
GPB 5787
Earthy Flecks



GPA 923
Meta Silver



GPA 929
Metaline Grey

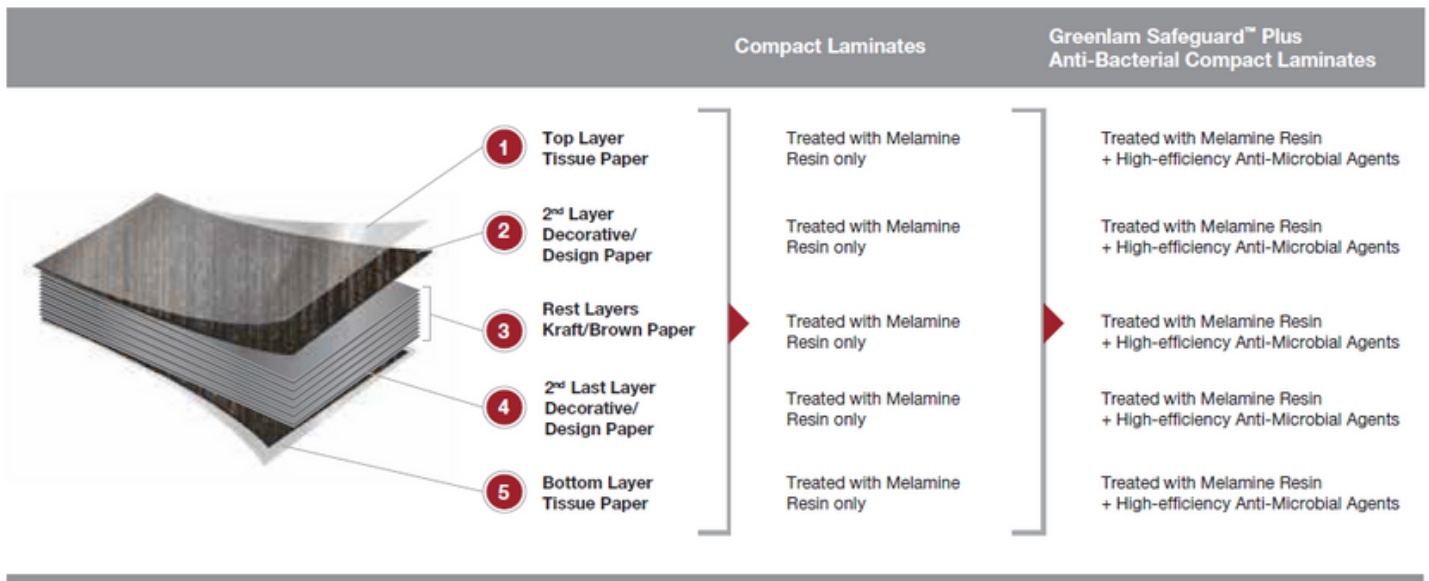


GFA 5853
Alu Taint

Extended Colour Range

DURALAM TECHNICAL SPECIFICATIONS

Duralam protection layer by layer breakdown



TECHNICAL SPECIFICATION VS STANDARDS

PROPERTIES	UNIT	Specified Values As Per DIN EN 438, BSEN 438 & IS 1995 :2046	Duralam Typical Value
Thickness tolerance	mm	0.5 ± 13.0	0.28 ± 13.0
Resistance to dry heat at °180C	Grade	Not worse than 4	5
Resistance to surface wear	Rev.	350 (Min.)	400
Resistance to immersion in boiling water			
a) Mass increase	%	2.0 (Max.)	0.50
b) Thickness	%	2.0 (Max.)	0.70
c) Appearance	Grade	Not worse than 4	5
Dimensional stability at deviated temperature			
a) Longitudinal	%	0.06 (Max.)	0.03
b) Transverse	%	0.53 (Max.)	0.12
Dimensional stability at °20C			
a) Longitudinal	%	0.16 (Max.)	0.08
b) Transverse	%	0.28 (Max.)	0.13
Resistance to impact by large diameter ball			
a) Drop height	mm	1800	2000
b) Diameter of indentation	mm	10 (Max.)	2
Resistance to scratch	N	2.0 (Min.)	2.5
Resistance to staining			
a) Group 1 & 2	Grade	Not worse than 5	6
b) Group 3 & 4	Grade	Not worse than 4	5
Resistance to colour change			
a) In Xerox Arc Light	Grade	Not worse than 6	6
b) In Enclosed Carbon Arc Light	Grade	Not worse than 5	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	10000 (Min.)	11000
Flexural strength	Mpa	100 (Min.)	120
Tensile strength	Mpa	70 (Min.)	90
Density	g/cm³	1.35	1.40

For enquiries, further information, pricing or placing order please contact Duraplan Systems Ltd

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