

DURAPLAN COMPACT LAMINATE

Extended Colour Range

09 972 7682 sales@duraplan.co.nz www.duraplan.co.nz



HARMFUL BACTERIA NOT ONLY GROWS EXPONENTIALLY BUT THRIVES PRACTICALLY ANYWHERE.

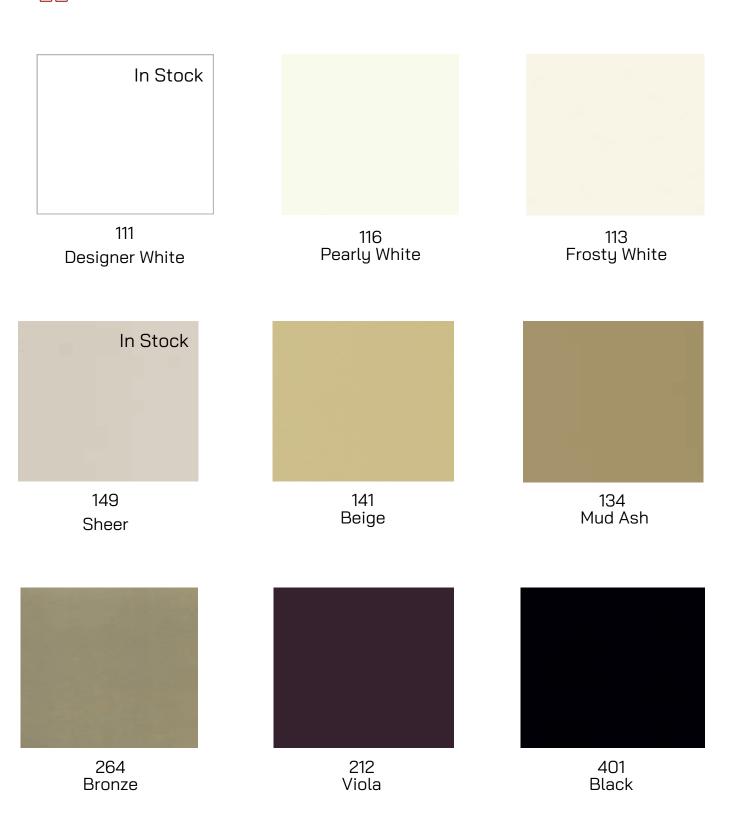
Invisible to the naked eye, these harmful bacteria are on most surfaces that our hands come into contact with on a daily basis. These bacteria breach our immune system, break down defences and attack good body cells which we need to fight off illness and disease.

This is why DuraPlan has introduced the DuraLam range.

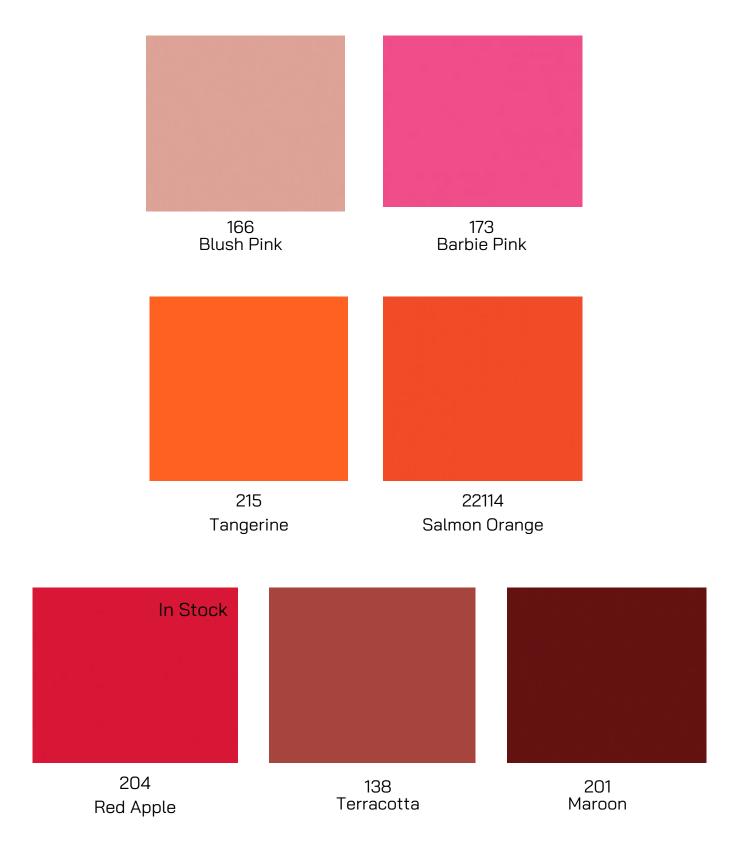
DuraLam is an Antibacterial Range of compact laminate that gives you the power to eliminate almost 99% of common bacteria. This is not only the most advanced and protective laminate in New Zealand but the world over.

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.





Reds



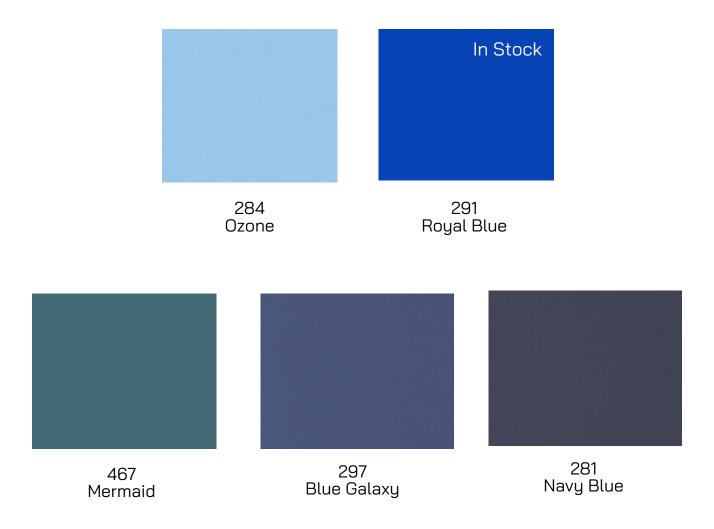
Yellows



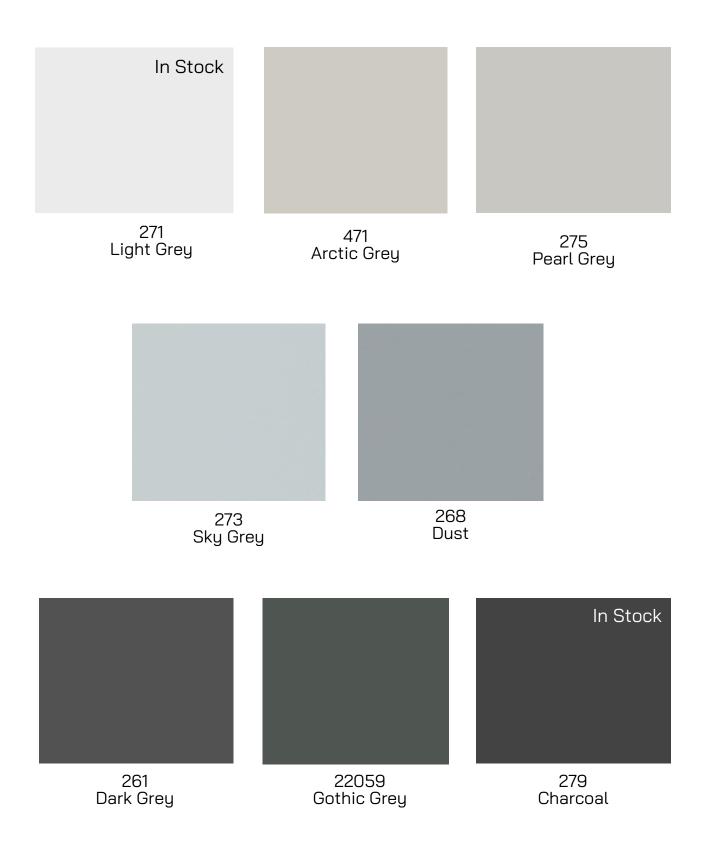
Greens



Blues



[[] Greys



Patterns



Patterns



Woodgrains

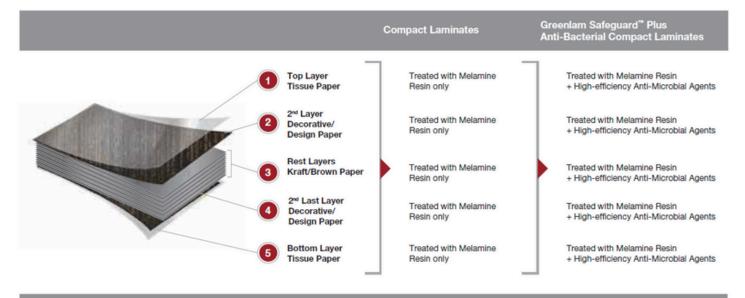


Woodgrains



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 b) Thickness c) Appearance	% % Grade	2.0 (Max.) 2.0 (Max.) Not worse than 4	0.50 0.70 5
Dimensional stability at deviated temperature a) Longitudinal b) Transverse	%	0.06 (Max.) 0.53 (Max.)	0.03 0.12
Dimensional stability at °20C a) Longitudinal b) Transverse	%	0.16 (Max.) 0.28 (Max.)	0.08 0.13
Resistance to impact by large diameter ball a) Drop height b) Diameter of indentation	mm mm	1800 10 (Max.)	2000
Resistance to scratch	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	Мра	10000 (Min.)	11000
Flexural strength	Мра	100 (Min.)	120
Tensile strength	Мра	70 (Min.)	90
Density	g/cm³	1.35	1.40

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