

COMPACT

Laminates

REVITALIZE YOUR SPACES WITH
COLOURFUL, DURABLE, STYLISH
& AFFORDABLE COMPACTS



AT A GLANCE

45+
YEARS OF EXPERTISE

1200+
EMPLOYEES

10+
PRODUCTION LINE

30+
MILLION SQ. MT.
ANNUAL PRODUCTION

7+
HPL VERTICALS

6+
SIZES

70+
COUNTRIES

120+
MILLION EURO REVENUE

500+
SATISFIED BUYERS

1200+
DECORS

120+
TRENDY TEXTURES

10+
DEDICATED
MARKETING TEAM

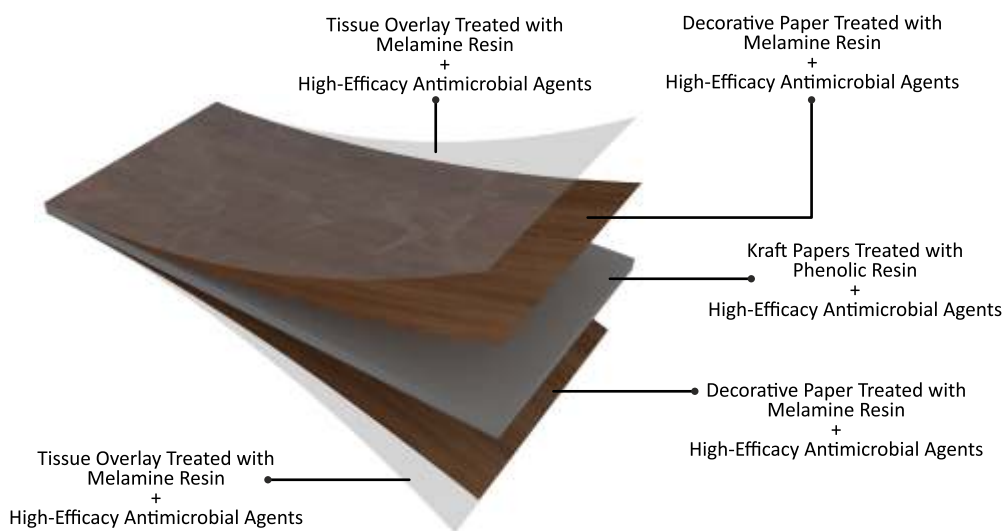


THE PRODUCT

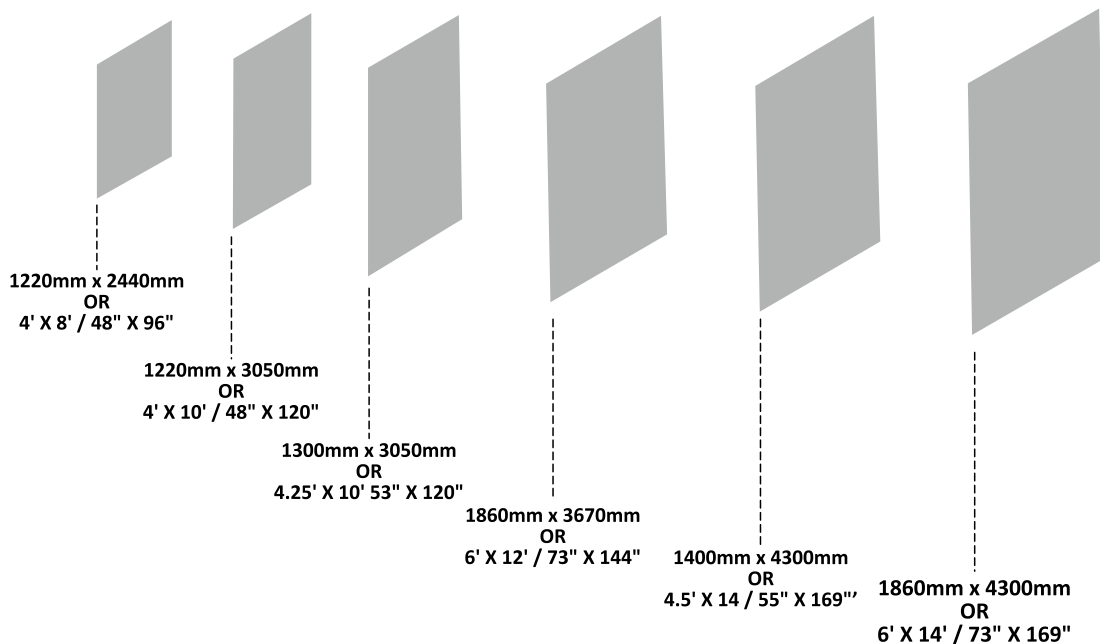
Compact Laminate is a high pressure laminate (HPL) consisting of layers of cellulose fiber that are impregnated with thermosetting resins and subject to a high pressure process consisting of simultaneous application of heat and pressure. This cutting edge technology results in a homogeneous, non-porous material with the required surface finish.

It has a density of 1.4gm/cm³. Our panels are strong, damage resistant and have remarkable structural stability. It needs no substrate support in thickness over 6mm.

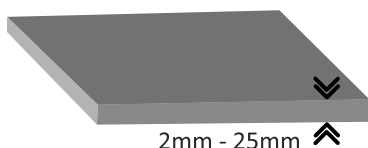
Crown's Compact Laminate bears EN-438:4, CE, NEMA- LD3-2005, Green Label, BIS, Green Guard, Green Building and FSC certifications. They also meet conformity with European Consumer Safety, health and environmental requirements



DIMENSIONS



THICKNESS



DECOR : Double Sided Decor
Single Sided Decor
(available on request)

CORE : Black and Natural
(On request White and Grey)

FINISH : Sued(SF), Bright Stone, Selva, Italian Stone, Rock Wood and Lava in size
1860mmx3670mm (6'x12'/73"x144")
&
1860mmx4300mm (6'x14'/73"x169")

INDEX

S. NO.	DESIGN	NAME	CATEGORY	PAGE
1.	RC 10XL	Light Blue White	LP	7
2.	RC 11XL	Black	DP	8
3.	RC 13XL	Egg White	LP	7
4.	RC 15XL	Yellow	LP	8
5.	RC 17XL	Mysore Ivory	LP	7
6.	RC 107XL	Montreux Nussbaum	P	11
7.	RC 411XL	Jarama Elm		9
8.	RC 426XL	Evoque Oak	P	12
9.	RC 459XL	Lancelot Oak	P	10
10.	RC 461XL	Veneto	P	18
11.	RC 478XL	Tivoli	P	16
12.	RC 479XL	Tivoli	P	16
13.	RC 534XL	Canyon Baffin Oak	P	12
14.	RC 550XL	Letizia	P	19
15.	RC 573XL	Breccia Agrippina	P	18
16.	RC 601XL	New Artic White	DP	7
17.	RC 603XL	Dark Grey	DP	8
18.	RC 606XL	Green		8
19.	RC 609XL	Blue		8
20.	RC 617XL	Olive Green		8
21.	RC 618XL	White		7
22.	RC 620XL	White		7
23.	RC 624XL	White		7
24.	RC 636XL	Brooklyn	P	16
25.	RC 637XL	Brooklyn	P	16
26.	RC 638XL	Pinara	P	15
27.	RC 640XL	Canyon Vintage Pine	P	12
28.	RC 641XL	Canyon Apple		11
29.	RC 642XL	Canyon Monument Oak	P	10
30.	RC 644XL	Canyon Monument Oak	P	10
31.	RC 646XL	Belidor	P	14
32.	RC 654XL	Statuario Venato	P	18
33.	RC 656XL	Montpellier	P	10
34.	RC 658XL	Tabo Slate	P	14
35.	RC 660XL	Metalic Oxid	P	14
36.	RC 661XL	Grey Stone	P	14
37.	RC 665XL	Walnut Rigato	P	9
38.	RC 667XL	Cement	P	13
39.	RC 669XL	Maremma	P	13
40.	RC 671XL	Grey Caspio	P	17
41.	RC 672XL	Grey Caspio	P	17
42.	RC 677XL	Abbey Road	P	16
43.	RC 679XL	Delano Eiche	P	10
44.	RC 680XL	Canyon Atlantic Oak	P	12
45.	RC 683XL	Abbey Road (light)	P	15
46.	RC 684XL	Stromboli	P	14
47.	RC 685XL	Mandu Slate	P	17
48.	RC 686XL	Mandu Slate	P	17
49.	RC 687XL	Mandu Slate	P	17
50.	RC 717XL	Silver Grey		7
51.	RC 718XL	Tin		7
52.	RC 719XL	North Sea		7
53.	RC 720XL	Ebony		8
54.	RC 724XL	White	LP	7
55.	RC 725XL	Green		8
56.	RC 727XL	Storm		7
57.	RC 728XL	Blush		8
58.	RC 729XL	Blue		8
59.	RC 730XL	Green		8
60.	RC 731XL	Divine Yellow		8
61.	RC 732XL	Light Orange		8

S. NO.	DESIGN	NAME	CATEGORY	PAGE
62.	RC 733XL	Light Grey		7
63.	RC 801XL	D. Grey	DP	7
64.	RC 804XL	Advika		19
65.	RC 805XL	Pompu Slate		13
66.	RC 807XL	Milo Stone		14
67.	RC 809XL	Fuji	P	16
68.	RC 810XL	Dark Fuji	P	17
69.	RC 851XL	Cold White	LP	7
70.	RC 853XL	Royale Blue	DP	8
71.	RC 855XL	Ivory	LP	7
72.	RC 856XL	Frosty White	LP	7
73.	RC 857XL	Orange	DP	8
74.	RC 859XL	Beige / Peanut	LP	7
75.	RC 860XL	Silver Grey	LP	7
76.	RC 861XL	Gothic Grey	DP	7
77.	RC 862XL	Slate Grey	DP	7
78.	RC 864XL	Mango	DP	8
79.	RC 865XL	Parrot Green	DP	8
80.	RC 867XL	Greyish Blue	DP	8
81.	RC 871XL	Beige (Irish Cream)	LP	7
82.	RC 872XL	Vodafone Red	DP	8
83.	RC 873XL	D.Grey	DP	7
84.	RC 874-A	Titan	P	13
85.	RC 875XL	Candy Pink		8
86.	RC 876XL	Sapphire Blue		8
87.	RC 879XL	Brun Moyen	DP	7
88.	RC 883XL	Puntinella	P	13
89.	RC 884XL	Blue	DP	8
90.	RC 885XL	Grey	LP	7
91.	RC 886XL	Light Grey	LP	7
92.	RC 887XL	Grey	DP	7
93.	RC 888XL	Crème Moyen	DP	7
94.	RC 889XL	Dark Grey	DP	8
95.	RC 892XL	Urban Teak	P	10
96.	RC 894XL	Douglas Teak		9
97.	RC 899XL	Arusha Wenge	P	9
98.	RC 901XL	Straight Grained Wenge (Red)		13
99.	RC 905XL	Noce Versailles	P	11
100.	RC 906XL	Moldau Acacia	P	12
101.	RC 907XL	Moldau Acacia	P	9
102.	RC 908XL	Thansau Maple	P	9
103.	RC 910XL	Criaza Pear	P	12
104.	RC 911XL	Van Couver Maple	P	12
105.	RC 912XL	Noce Versailles	P	10
106.	RC 917XL	Noce Versailles	P	11
107.	RC 918XL	Manhattan	P	16
108.	RC 919XL	Manhattan	P	16
109.	RC920XL	Canyon Painted Metal	P	19
110.	RC 921XL	Torano	P	18
111.	RC 922XL	Scotia Oak	P	11
112.	RC 923XL	Osiris	P	13
113.	RC 924XL	Manhattan	P	16
114.	RC 925XL	Textstone	P	13
115.	RC 926XL	Venice	P	18
116.	RC 927XL	Grey Caspio	P	17
117.	RC928XL	Canyon Painted Metal	P	19
118.	RC 930XL	Nero Tunisi	P	19
119.	RC 931XL	Bianco Onyx	P	18
120.	RC 932XL	Skadi	P	18
121.	RC 933XL	Nexus	P	15
122.	RC 934XL	Nexus	P	15

LP = LIGHT PLAIN

DP = DARK PLAIN

P = PRINT

FULL RANGE AVAILABLE IN

3670 X 1860mm (6'x12' / 73"x144"), 4300 X 1400mm (4.5'x14' / 55"x169") & 4300 X 1860mm (6'x14' / 73"x169")

INDEX

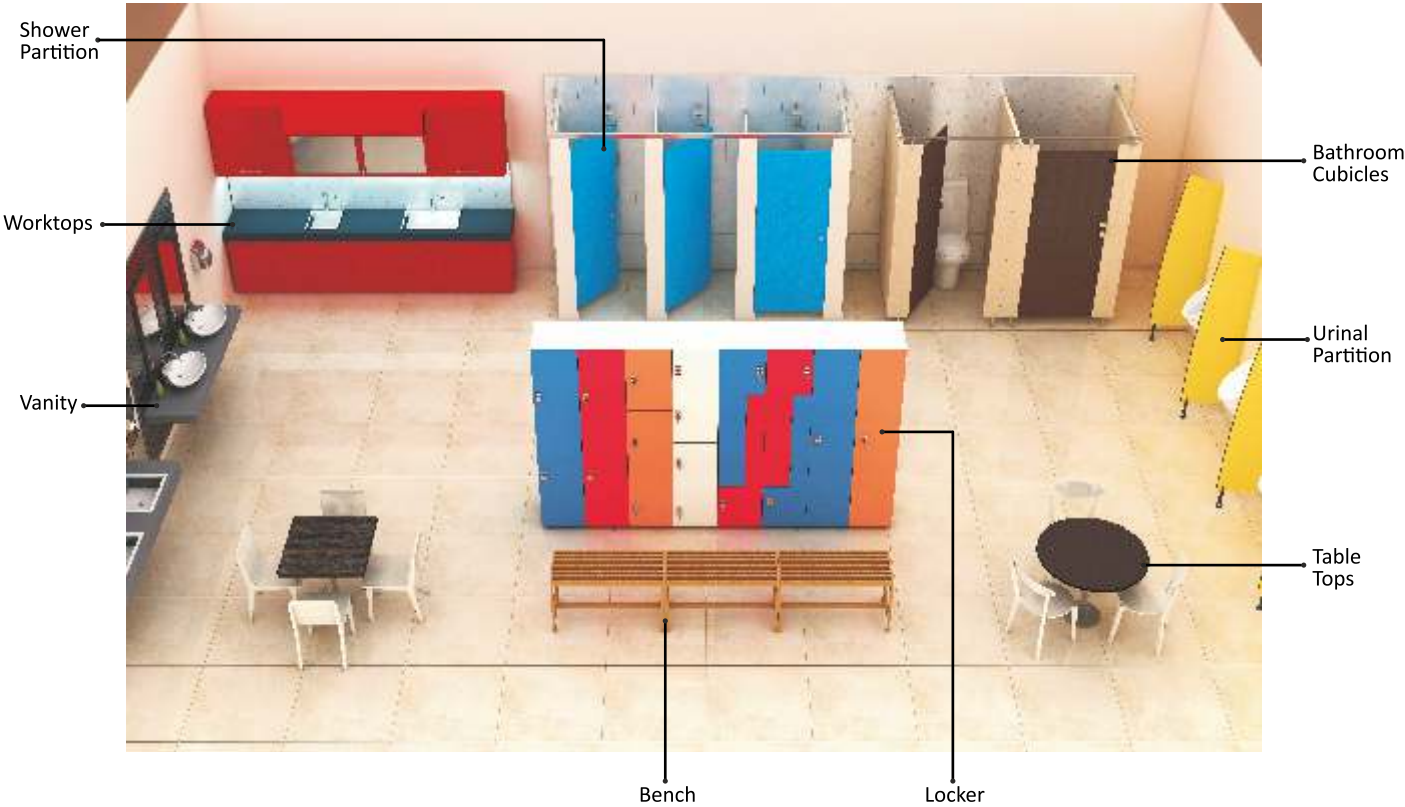
S. NO.	DESIGN	NAME	CATEGORY	PAGE
123.	RC 935XL	Yokshire Chestnut	P	11
124.	RC 936XL	Chaos	P	14
125.	RC 937XL	Rusty Plate		13
126.	RC 939XL	Pinara Dark		15
127.	RC 940XL	Pinara Light		15
128.	RC 941XL	Grey Caspio		17
129.	RC 942XL	Wontan Oak		11
130.	RC 943XL	Canyon Monument Oak		10
131.	RC 944XL	Flagstaff Oak		10
132.	RC 945XL	Nero Marquina		14
133.	RC 946XL	Fire Stone		19
134.	RC 948XL	Aurum		14
135.	RC 949XL	Fontia		17
136.	RC 950XL	Temptation		18
137.	RC 953XL	Indian Shesham		11
138.	RC 954XL	Atlantic Coast		15

S. NO.	DESIGN	NAME	CATEGORY	PAGE
139.	RC 955XL	Atlantic Coast		15
140.	RC 956XL	Atlantic Coast		15
141.	RC 957XL	Illinois Pecan		9
142.	RC 958XL	Kashmir Marble		18
143.	RC 959XL	Travertino Romano		9
144.	RC 960XL	Travertino Romano		9
145.	RC 961XL	Travertino Romano		12
146.	RC 962XL	D Noce Lattari		12
147.	EXP51	Novecento Pine	P	11

LP = LIGHT PLAIN DP = DARK PLAIN P = PRINT

FULL RANGE AVAILABLE IN
 3670 X 1860mm (6'x12' / 73"x144"), 4300 X 1400mm (4.5'x14' / 55"x169") & 4300 X 1860mm (6'x14' / 73"x169")

PICTORIAL ILLUSTRATION OF COMPACT USAGE



FEATURES



Anti Bacterial



Water Resistant



Heat Resistant



Abrasion Resistant



Impact Resistant



Flame Retardant



Resistance to Microbial Growth



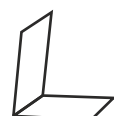
Scratch Resistant



Resistant to harmful chemicals



Hygienic



Horizontal/
Vertical Application



Greater Dimensional Stability



Easy to Clean



Excellent Self Supporting Feature



Low Emission of Gases



Easy to Assemble



Decorative

AREA OF USAGE



Schools & Kindergarten



Restroom Cubicles



Restaurants & Café



Malls & Multiplexes



Changing Rooms



Lockers



Hospitals



Airports



Railway Station &
Bus Station



Laboratories



Partitions



Office & Corporate Complexes



Stadium & Sports Complexes



Facade/
Cladding

THE MAGIC OF A COLOUR PALETTE

SOLIDS



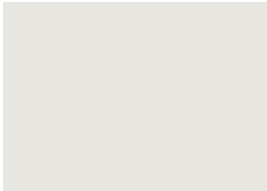
RC 601XL
Arctic White



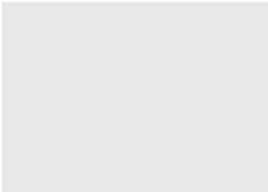
RC 724XL
White



RC 618XL
White



RC 620XL
White



RC 624XL
White



RC 10XL
Light Blue White



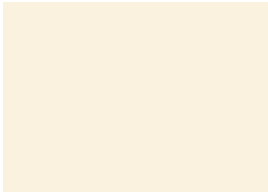
RC 856XL
Frosty White



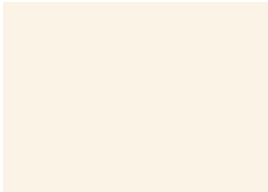
RC 13XL
Egg White



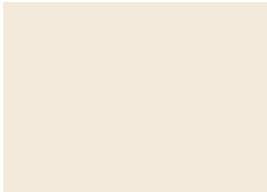
RC 851XL
Cold White



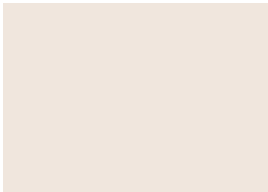
RC 855XL
Ivory



RC 17XL
Mysore Ivory



RC 859XL
Peanut



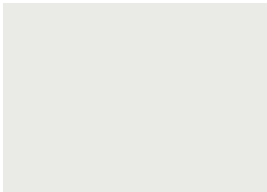
RC 871XL
Beige(Irish Cream)



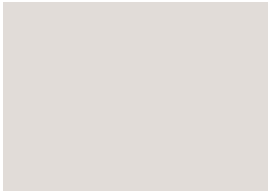
RC 888XL
Creme Moyen



RC 879XL
Brun Moyen



RC 860XL
Silver Grey



RC 886XL
Light Grey



RC 733XL
Light Grey



RC 885XL
Grey



RC 717XL
Silver Grey



RC 861XL
Gothic Grey



RC 718XL
Tin



RC 887XL
Grey



RC 801XL
D.Grey



RC 719XL
North Sea



RC 862XL
Slate Grey



RC 727XL
Storm



RC 873XL
D.Grey

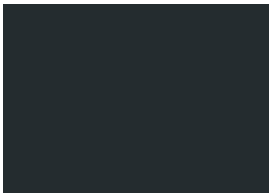
SOLIDS



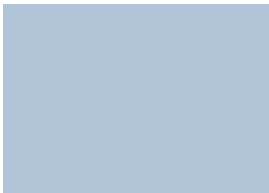
RC 720XL
Ebony



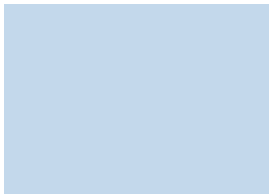
RC 889XL
Dark Grey



RC 603XL
Dark Grey



RC 867XL
Greyish Blue



RC 729XL
Blue



RC 884XL
Blue



RC 876XL
Sapphire Blue



RC 853XL
Royale Blue



RC 609XL
Blue



RC 865XL
Parrot Green



RC 730XL
Green



RC 617XL
Olive Green



RC 725XL
Green



RC 606XL
Green



RC 15XL
Yellow



RC 731XL
Divine Yellow



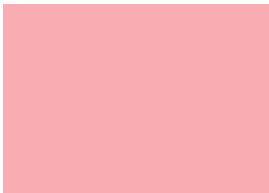
RC 864XL
Mango



RC 732XL
Light Orange



RC 857XL
Orange



RC 875XL
Candy Pink



RC 728XL
Blush



RC 872XL
Vodafone Red



RC 11XL
Black

PRINTS



RC 411XL
Jarama Elm



RC 907XL
Moldau Acacia



RC 899XL
Arusha Wenge



RC 908XL
Thansau Maple



RC 957XL
Illinois Pecan



RC 960XL
Travertino Romano



RC 959XL
Travertino Romano



RC 894XL
Douglas Teak



RC 665XL
Walnut Rigato

* refer www.crownlam.com for full view

PRINTS



RC 656XL
Montpellier



RC 459XL
Lancelot Oak



RC 892XL
Urban Teak



RC 679XL
Delano Eiche



RC 642XL
Canyon Monument Oak



RC 943XL
Canyon Monument Oak



RC 644XL
Canyon Monument Oak



RC 944XL
Flagstaff Oak



RC 912XL
Noce Versailles

* refer www.crownlam.com for full view

PRINTS



RC 905XL
Noce Versailles



RC 917XL
Noce Versailles



RC 942XL
Wontan Oak



RC 922XL
Scotia Oak



RC 935XL
Yorkshire Chestnut



RC 953XL
Indian Shesham



RC 107XL
Montreux Nussbaum



RC 641XL
Canyon Apple



EXP 51
Novecento Pine

* refer www.crownlam.com for full view

PRINTS



RC 910XL
Criaza Pear



RC 911XL
Van Couver Maple



RC 640XL
Canyon Vintage Pine



RC 962XL
D Noce Lattari



RC 534XL
Canyon Baffin Oak



RC 680XL
Canyon Atlantic Oak



RC 961XL
Travertino Romano



RC 426XL
Evoque Oak



RC 906XL
Moldau Acacia

* refer www.crownlam.com for full view

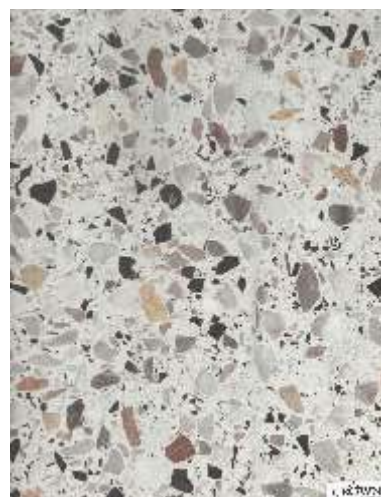
PRINTS



RC 901XL
Straight Grained Wenge (Red)



RC 874XL
Titan



RC 669XL
Maremma



RC 805XL
Pompu Slate



RC 937XL
Rusty Plate



RC 923XL
Osiris



RC 667XL
Cement



RC 883XL
Puntinella



RC 925XL
Textstone

* refer www.crownlam.com for full view

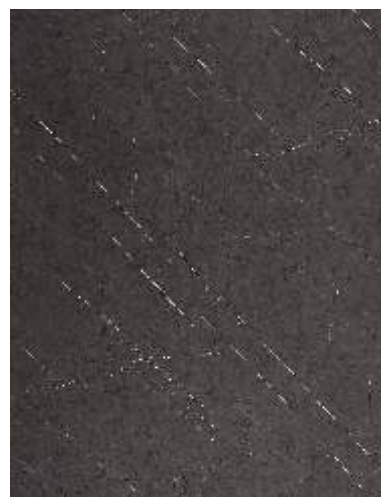
PRINTS



RC 646XL
Belidor



RC 948XL
Aurum



RC 661XL
Grey Stone



RC 660XL
Metalic Oxid



RC 807XL
Milo Stone



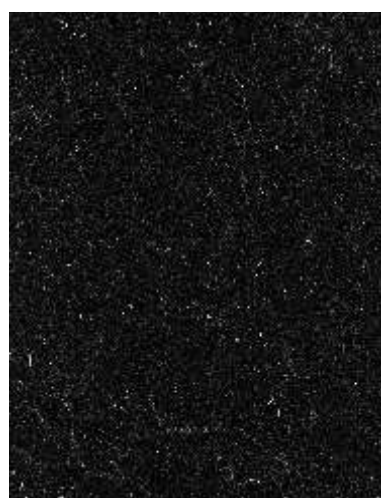
RC 936XL
Chaos



RC 658XL
Tabo Slate



RC 684XL
Stromboli



RC 945XL
Nero Marquina

* refer www.crownlam.com for full view

PRINTS



RC 933XL
Nexus



RC 934XL
Nexus



RC 955XL
Atlantic Coast



RC 956XL
Atlantic Coast



RC 954XL
Atlantic Coast



RC 940XL
Pinara Light



RC 638XL
Pinara



RC 939XL
Pinara Dark



RC 683XL
Abbey Road (light)

* refer www.crownlam.com for full view

PRINTS



RC 677XL
Abbey Road



RC 924XL
Manhattan



RC 918XL
Manhattan



RC 919XL
Manhattan



RC 478XL
Tivoli



RC 479XL
Tivoli



RC 636XL
Brooklyn



RC 637XL
Brooklyn



RC 809XL
Fuji

* refer www.crownlam.com for full view

PRINTS



RC 810XL
Dark Fuji



RC 686XL
Mandu Slate



RC 685XL
Mandu Slate



RC 687XL
Mandu Slate



RC 941XL
Grey Caspio



RC 671XL
Grey Caspio



RC 672XL
Grey Caspio



RC 927XL
Grey Caspio



RC 949XL
Fontia

* refer www.crownlam.com for full view

PRINTS



RC 950XL
Temptation



RC 921XL
Torano



RC 958XL
Kashmir Marble



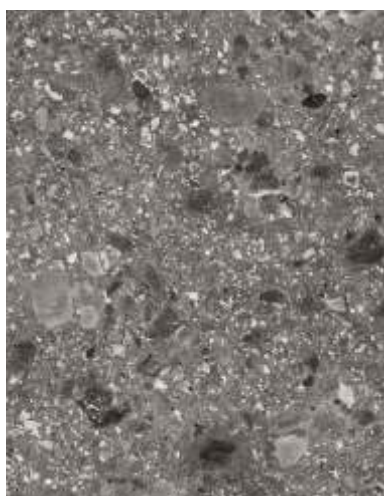
RC 931XL
Bianco Onyx



RC 654XL
Statuario Venato



RC 932XL
Skadi



RC 573XL
Breccia Agrippina



RC 461XL
Veneto



RC 926XL
Venice

* refer www.crownlam.com for full view

PRINTS



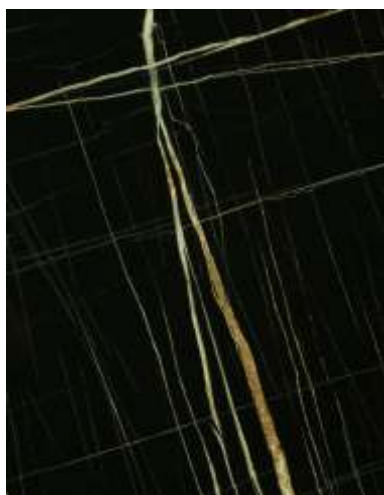
RC 804XL
Advika



RC 550XL
Letizia



RC 946XL
Fire Stone



RC 930XL
Nero Tunisi



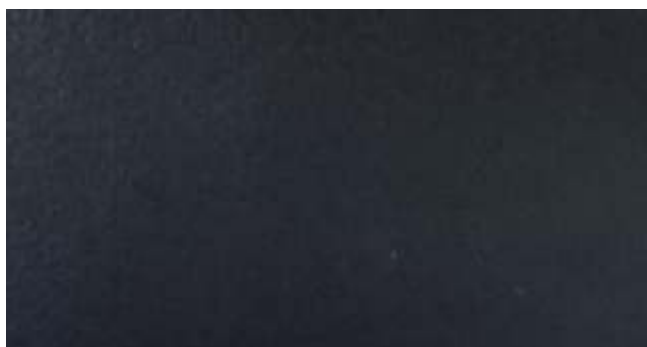
RC 928XL
Canyon Painted Metal



RC 920XL
Canyon Painted Metal

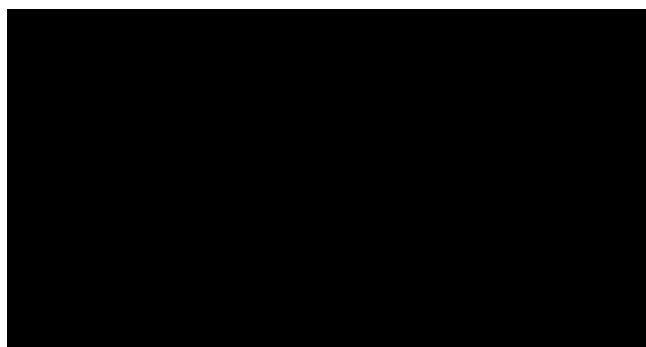
* refer www.crownlam.com for full view

FINISH



Suede/SF

Available in 12' x 6' & 14' x 6'



Matt

Available in only 14' x 6'



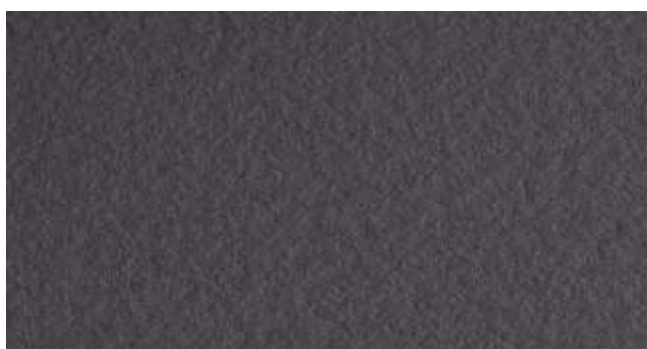
Italian Stone

Available in 12' x 6' & 14' x 6'



Selva

Available in 12' x 6' & 14' x 6'



Lava

Available in 12' x 6' & 14' x 6'



Moon

Available in 12' x 6' & 14' x 6'



Curved Line

Available in only 14' x 6'

CERTIFICATIONS

TEST REPORT

ref. No. 42/2015/785-02

TEST REPORT

ref. No. 42/2015/785-02

Classification of Reaction to Fire in accordance with EN 13501-1:2010

Applicant: Crown Decor Pvt. Ltd.

Product Name: Green Leaf Statement

Date of Issue: 19 February 2022

intertek

TEST REPORT

SVHC (235) Screening Test

By a combination of GC-MS/LC-MS/MS/HPLC-DAD/ICP-OES Spectrometry techniques:

Chemical Substances	EC No.	CAS No.	Results % (w/w) Product
1 4-[4,4'-bis(dimethylamino)phenylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	208-953-6	548-62-9	<0.02
2 1,3,5-tris(2,5-dimethyl-2-oxopropyl)-1,3,5-triazine-2,4,6-tris(2-methyl-2-oxopropyl)ethane (TEGDME, triglyme)	428-400-0	59653-74-6	<0.02
3 4,4'-bis(dimethylamino)-4''-(dimethylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	209-218-2	561-41-1	<0.02
4 1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	401-750-5	17570-76-2	<0.02
5 Diboron trioxide	215-125-0	130346-2	<0.02
6 4,4'-bis(dimethylamino)phenyl-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	209-794-9	110-71-4	<0.02
7 1,3,5-Tris(2,5-dimethyl-2-oxopropyl)-1,3,5-triazine-2,4,6-tris(2-methyl-2-oxopropyl)ethane (TEGDME)	219-514-3	2451-62-9	<0.02
8 4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	<0.02
9 N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	<0.02
10 4-[4-(dimethylamino)phenylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	219-943-6	2580-56-5	<0.02
11 Formaldehyde	200-843-0	75-12-7	<0.02
12 4-[(1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	<0.02
13 N,N-dimethylacetamide	204-826-4	127-19-5	<0.02

BUREAU OF INDIAN STANDARDS

Attachment to License No. CML-3890790

CML No.	Name of the Licensee	Name of the Product	Indian Standard No.
3890790	CROWN DECOR PVT. LTD., 4101/478/5/1, 42/62, 4TH, 4TH FLOOR, 407, PUNE INDUSTRIAL ESTATE, CHANDLER, AMBEGAON (PUNE) 411022	Decorative Thermoforming Synthetic Resin Based Laminated Sheet	IS 2846: 1985

SGS

Crown Decor Pvt. Ltd.

Product Name: Green Leaf Statement

Date of Issue: 19 February 2022

intertek

CONFORMITY STATEMENT

Crown Decor Pvt. Ltd.

Green Leaf Statement

Product Name: Green Leaf Statement

Date of Issue: 19 February 2022

CERTIFICATE OF COMPLIANCE

Crown Decor Pvt. Ltd.

HIGH PRESSURE LAMINATES

UL 2818 - 2022 Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Building materials are determined compliant in accordance with an office environment with an air change of 60/h and a loading of 3.2 m².

CERTIFICATE OF COMPLIANCE

Crown Decor Pvt. Ltd.

HIGH PRESSURE LAMINATES

UL 2818 - 2022 Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

Building products and interior finishes are determined compliant in accordance with California Department of Public Health (CDPH) Standard Method UL-2818-2022 using a Greenroom Environment.

STANDARD GRADE COMPACT LAMINATES TECHNICAL DATA SHEET AS PER CSN EN 438 - 4 : 2016

SR.NO.	PROPERTIES	TEST METHOD	UNIT OF MEASUREMENT	ATTRIBUTES OF PERFORMANCE	RESULTS (AS PER EN 438-4)
				EN-438 LAMINATE CLASSIFICATION Type CGS	
1	SURFACE QUALITY				
1.1	Surface Quality	EN 438-2.4	mm ² /m ²	Spots, dirt and similar surface defects	≤ 1
			mm/m ²	Fibers, hairs, and scratches	≤ 10
2	DIMENSIONAL PROPERTIES / STABILITY				
2.1	Thickness	EN 438-2.5	mm	$2.0 \leq t < 3.0\text{mm} : \pm 0.20\text{ mm}$ $3.0 \leq t < 5.0\text{mm} : \pm 0.30\text{ mm}$ $5.0 \leq t < 8.0\text{mm} : \pm 0.40\text{ mm}$ $8.0 \leq t < 12.0\text{mm} : \pm 0.50\text{ mm}$ $12.0 \leq t < 16.0\text{mm} : \pm 0.60\text{ mm}$ $16.0 \leq t < 20.0\text{mm} : \pm 0.70\text{ mm}$ $20.0 \leq t < 25.0\text{mm} : \pm 0.80\text{ mm}$ $25.0 \leq t$ to be agreed between supplier and customer	$2.0 \leq t < 3.0\text{mm} : \pm 0.20\text{ mm}$ $3.0 \leq t < 5.0\text{mm} : \pm 0.30\text{ mm}$ $5.0 \leq t < 8.0\text{mm} : \pm 0.40\text{ mm}$ $8.0 \leq t < 12.0\text{mm} : \pm 0.50\text{ mm}$ $12.0 \leq t < 16.0\text{mm} : \pm 0.60\text{ mm}$ $16.0 \leq t < 20.0\text{mm} : \pm 0.70\text{ mm}$ $20.0 \leq t < 25.0\text{mm} : \pm 0.80\text{ mm}$ $25.0 \leq t$ to be agreed between supplier and customer
2.2	Size	EN 438-2.6	mm	Length and Width +10/-0	+05 / - 0
2.3	Straightness of edges	EN 438-2.7	mm/m	Straightness of edges ≤ 1.5	≤ 1
2.4	Squareness	EN 438-2.8	mm/m	Squareness ≤ 1.5	≤ 1
2.5	Flatness (measured on full size sheet)	EN 438-2.9	mm/m	For $2.0 \leq t < 6.00\text{mm} : 8$	5
			mm/m	For $6.0 \leq t < 10.00\text{mm} : 5$	3
			mm/m	$10.0 \leq t : 3$	2
3	PHYSICAL PROPERTIES				
3.1	Resistance to Surface Wear	EN 438-2.10	Revolutions	Wear Resistance - Initial Point	Unicolours - ≥ 200 Printed Décor - ≥ 175
			Revolutions	Wear Resistance - Wear Value	Unicolours - ≥ 450 Printed Décor - ≥ 410
3.2	Resistance to immersion in Boiling water	EN 438-2.12	%	Mass Increase - $2 \leq T < 5\text{ mm}$	≤ 2
			%	Mass Increase - $T \geq 5\text{ mm}$	≤ 1
			%	Thickness Increase - $2 \leq T < 5\text{ mm}$	≤ 2
			%	Thickness Increase - $T \geq 5\text{ mm}$	≤ 1.5
			Rating	Surface Rating - Gloss Finish	≥ 4
			Rating	Surface Rating - Other Finishes	≥ 5
			Rating	Edge Rating - Other Finishes	≥ 4
3.3	Resistance to water vapour	EN 438-2.14	Rating	Appearance - Gloss Finish	≥ 4
			Rating	Appearance - Other Finishes	≥ 4
3.4	Resistance to Dry heat @160°C	EN 438-2.16	Rating	Appearance - Gloss Finish	≥ 4
			Rating	Appearance - Other Finishes	≥ 4
3.5	Dimensional stability at elevated temperature	EN-438-2.17	Longitudinal %	Cumulative dimensional change $2 \leq T < 5\text{ mm}$	≤ 0.40
			Transversal %		≤ 0.80
			Longitudinal %	Cumulative dimensional change $T \geq 5\text{ mm}$	≤ 0.30
			Transversal %		≤ 0.60
3.6	Resistance to impact by large diameter ball	EN-438-2.21	mm	$2 \leq 6\text{mm} - 1400\text{mm}$	≥ 1500
			mm	$T \geq 6\text{mm} - 1800\text{mm}$	≥ 1900
3.7	Resistance to crazing	EN-438-2.24	Rating	Appearance	≥ 4
3.8	Resistance to Scratching	EN-438-2.25	Rating	Appearance - Smooth Finishes	≥ 3
			Rating	Appearance - Textured Finishes	≥ 3
3.9	Resistance to Staining	EN-438-2.26	Rating	Appearance - Group 1 & 2	5
			Rating	Appearance - Group 3	5
3.10	Light Fastness (Xenon Arc)	EN-438-2.27	Degree	Contrast	5
3.11	Flexural Modulus	EN-ISO-178-2003	Mpa	Stress ≥ 9000	9000-11500
3.12	Flexural Strength	EN-ISO-178-2003	Mpa	Stress ≥ 80	≥ 120
3.13	Tensile Strength	EN-ISO-572-2-1996	Mpa	Stress ≥ 60	60-90
3.14	Density	EN-ISO 1183-1:2004	gny/ cm ³	≥ 1.35	≥ 1.4
4	FIRE PERFORMANCES				
4.1	Fire Reaction Classification - CGS	EN 13501-1	Test as per EN 13823 and EN ISO 11925-2 (Small-burner test)		
			Rating	Classification for $T \geq 12\text{ mm}$	B - s1, d0
			Rating	Classification for $6 \leq T < 12\text{ mm}$	C - s2, d0
5	OTHER PROPERTIES				
5.1	Release of Formaldehyde	EN-438-7.4.11.1	Rating	Classification	E1

Remarks

@ Required Values Based on EN-438 - 4 ISSUE-02-Date:16.09.2022



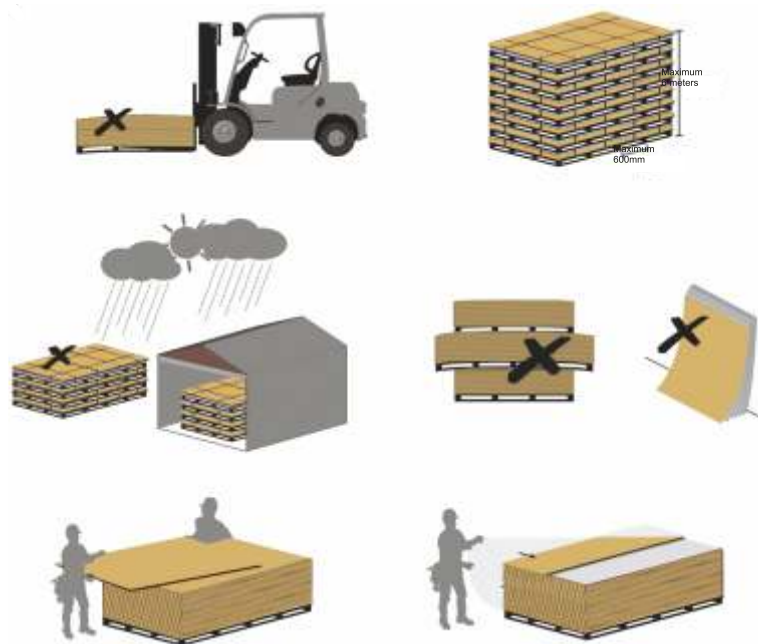
HANDLING AND LOGISTICS

Handle Compact Panels with care in order to not damage the edges and surface of high quality material. In spite of the excellent surface hardness and the protection film applied, the stack weight of the panel could be a possible cause of the damage. Therefore any form of dirt or dust between these panels must be avoided. Panels must be secured against slippages during the transportation. While loading and unloading, the panels must be lifted and not pushed or pulled over the edges.

Compact panels must be stacked horizontally on a flat and stable surface with supporting panels. These panels must lie completely flat on the surface and a cover plate should be kept on the stack. The top cover should be weighed down and must be wrapped by plastic.

These panels are to be stored in a closed room under normal climatic conditions to avoid excess humidity and heat. Appropriate distance should be maintained between each side of the panel.

It is advised to use protection like hand gloves during the handling and installation.



CARE & MAINTENANCE

Crown Compact Laminates are durable, abrasion and impact resistant. They hardly require maintenance under normal use. However proper care makes them more durable to last longer.

- Do not use any sharp objects, chopper, hammer or slice directly on the surface.
- Do not expose the surface directly to hot cookware as well as prevent exposure to heat which may cause delamination of surface from original substrate.
- Do not use cleansing agents and steel wool for cleaning. Instead use natural detergent or cleansing agents. However for difficult stains soft nylon scrub in a circular motion may be used. If the stain still persists, baking soda paste with water can be used carefully and moderately. In some instances acetone (nail polish remover) denatured alcohol or undiluted household bleach can also be used. Any stain as well as cleaning agents must be wiped immediately and should not be allowed to rest for more than two minutes.
- Do not use acid, alkalies, iodine, hair dye, hair tonic etc. which may cause discolouration and deterioration of the surface.
- Do not use any of the above mentioned products on gloss surface laminates.



APPLICATIONS



SHOWER CUBICLES



URINAL PARTITION



EDUCATIONAL FURNITURE



TOILET CUBICLES

APPLICATIONS



LOCKERS



WALL PANELLIG



WORK/TABLE TOPS



VANITY



BENCHES



GLOBAL CONTACT POINT

The Regency, Unit 3, 2nd Floor,
6 Hungerford Street, Kolkata-700017, India
Ph : +91 33 4066 0166, 2283 0166
E-mail : kanishka@crownlam.com

CROWN DECOR PVT.LTD.

One42, North Tower,
Suite 401- 403, 4th Floor
Ambli Bopal Road, B/H Ashok Vatika,
Ahmedabad – 380058, Gujarat, India
Contact : +91 79 4001 7979

FACTORY

419/1, Radhe Industrial Estate,
Tajpur Road, Dist. Ahmedabad
Changodar - 382 213, Gujarat, India.