



AL MASHI
Quality with Integrity

**AL Mashi Building & Construction
Materials Trading LLC**

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Website : www.almashi.ae

Dazzlings
designs

ECOLAM
Your Creative Space

ECOLAM
Your Creative Space

Transform your space with stunning laminate
designs that redefine elegance

About Us

Would you like to use HPL (High-Pressure Laminate) to make your interior design ideas a reality? We are proud to offer a large selection of HPL designs thanks to our wide range of decors and surface textures. With ECOLAM HPL, you will benefit from our decades of experience, outstanding quality, and design options that give your ideas the freedom they deserve.

From hospitals and retail spaces to restaurants or hotels: ECOLAM High-Pressure Laminate panels have proven themselves again and again in modern interior design. HPL panels are impact and scratch resistant, and easy to clean and disinfect. They are resistant to stains, heat, light, water and steam, as well as to various solvents and chemicals. Plus, ECOLAM could provide anti-bacterial Laminate.

- Our wide range of decors leaves nothing to be desired. No matter what kind of ideas you have in mind: we help create spaces in which your creativity can run free.
- Countless wood, stone or metal decors and a variety of solid decors give you practically endless design possibilities.
- We have 25 textures that can be applied to the surface to create the look and feel you want to achieve.

Be inspired by our scope of colours and textures and browse our decors.



Standard Laminate :

- Decorative Laminate
- Post Forming Laminate

Performance Laminate:

- Fire Rated Laminate
- Chemical Resistant Laminate
- Electrostatic Discharge Laminate (ESD)

Specialty Laminate:

- Anti Finger (Spot Less)
- Synchronized
- Unicolor

Solid Phenolic Core:

Compact Laminate – (Thickness: 2mm to 30mm)
Exterior Laminate – Wall Cladding

Availability:

Sizes: 4'x8' – 4'x10' – 4.25'x10' – 5'x12' – 6'x12' – 6'x14' and with all cut sizes.

Thickness: 0.5mm to 30mm

Designs: 2000+ in Solid, Wood Grains, Fabric, Marble, Pearlescent, Metal, Concrete & More

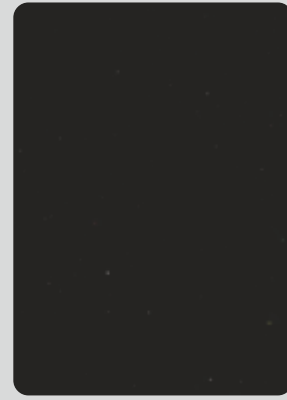
Textures: 250+ in Suede Finish, Glossy Finish, Super Matt Finish, Natural Wood Finish, Stone Finish, Rough Wood Finish, Brushed Finish & More)

Certification Standard: NEMA LD-3, ISO 4586 (BS EN-438 Equivalent), ASTM – E84, LEED, Green Guard, FSC etc.

TEXTURE



Super Matt (SMT)



Gloss (SHG)



Techno (TN)



Jungle Wood (JW)



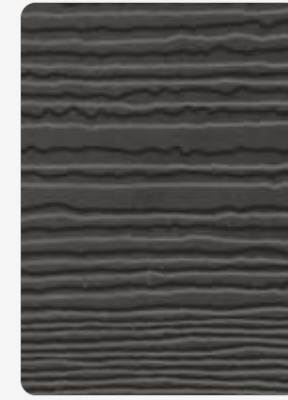
Swiss Cotton (SC)



Pitch Pine (PP)



Akasa (AK)



Horizontal (HZ)



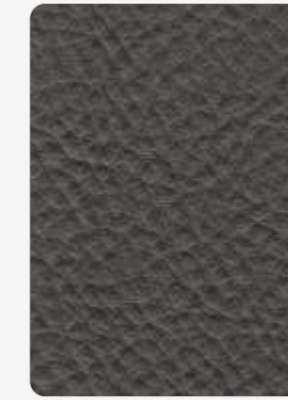
Gogo (GO)



Zebrano Ash (ZA)



Velvet Ash (VA)



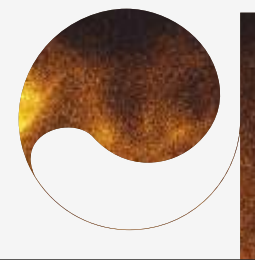
Leather (LA)



Cement Stone (CS)



Concrete (CN)





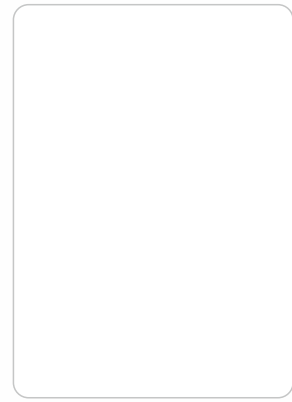
Solid Colours

Elevate Your Interiors With A
Wide Range Of Captivating
Laminate Patterns

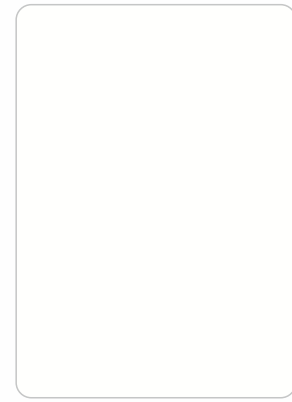
SOLID



1209 SF | Super White



5104 SF | Pure White



1709 SF | New Frosty White



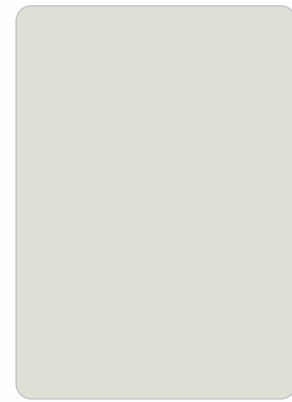
1303 SF | Techno Ivory



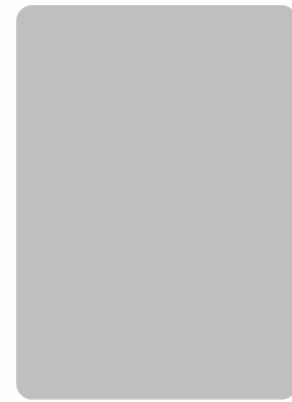
1002 SF | Coffee



1001 SF | Pearl Grey



1929 SF | Poris Sutte



1938 SF | Pumice



1931 SF | Poris Wood



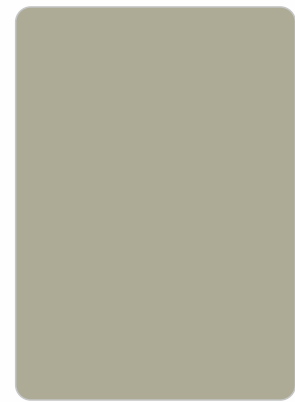
1935 SF | Fog



1936 SF | Graphite



1006 SF | Black



1934 SF | Mission White

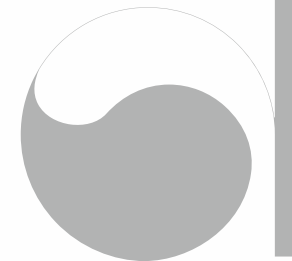


1937 SF | Kashmir



1923 SF | Silk Green

Innovative Patterns



1027 SF | Glorious Green



1507 SF | Super Green



SOLID



1037 SF | Parrot Green



1088 SF | Lavender



1509 SF | Lilac



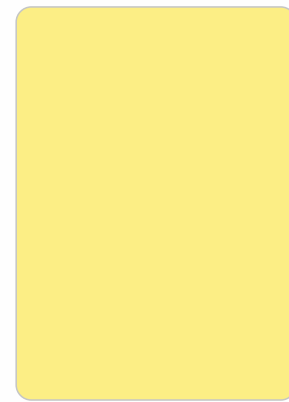
1018 SF | Misty Blue



1038 SF | Royal Blue



1048 SF | Stain Blue



1063 SF | Light Yellow



1025 SF | Orange



1504 SF | Rosy Pink



1045 SF | Blood Red



1005 SF | Maroon



1101 SF | Grey



1022 SF | Carmel



1017 SF | Dark Green



1019 SF | Mash



1011 SF | Dark Crunch



1020 SF | Aqua Green



1029 SF | Pista



1298 SF | Poppy



Wood Grains



Discover A World Of Limitless
Possibilities With Our Innovative
Laminate Designs

WOODGRAINS



9835 SF | German Oak Light



9834 SF | German Oak Dark



9841 SF | Walnut Dark



9844 SF | Walnut Light



9826 SF | Forbo Oak Light



9825 SF | Forbo Oak Dark



9801 SF | Rytham Light



9802 SF | Rytham Dark



9842 SF | Galaxy Walnut Medium



WOODGRAINS

Natural Beauty



9854 SF | Andrew Wood Medium



9847 SF | Andrew Wood Teak



6610 SF | Noce Cream



9845 SF | Andrew wood Dark Brown



6491 SF | Cream Ash



9848 SF | Andrew Wood Brown



9839 SF | Zastena Ash Dark



9840 SF | Zastena Ash Light



6492 SF | Pearl Ash



9401 SF | Scotts Pine



WOODGRAINS



6801 SF | Pala Sento Cream



6802 SF | Pala Sento Dark



8422 SF | Felming Ash



8426 SF | Porish Ash



8423 SF | Garish Ash



5631 SF | Belvin Ash

Authentic Style



6761 SF | Trendy Oak



5951 SF | Light Oak



5615 SF | Combodia Oak

WOODGRAINS



5616 SF | Durgish Oak



5617 SF | Sentosa Oak



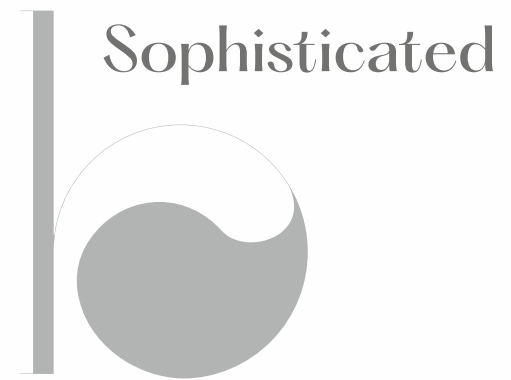
5657 SF | Zekatho Oak



6456 SF | Duch Oak



8438 SF | Divita Oak



6442 SF | Desata Oak



6441 SF | Camry Oak



6457 SF | Persin Oak



6400 SF | Shyam Teak



6708 SF | Sandy Teak

WOODGRAINS



6402 SF | Canyon Teak



8434 SF | Chear Teak



6511 SF | Zebrano Walnut



6477 SF | Resan Elm



6478 SF | Bereno Elm



6479 SF | Meleno Elm

Modern & Sleek



5089 SF | American Walnut



5945 SF | Walnut



8458 SF | Makasa Walnut

WOODGRAINS



5516 SF | Marin Beech



5507 SF | Beech



8451 SF | Checked Pine



8450 SF | Gargish Pine



8427 SF | Potico Birch



5002 SF | Areosa Pear



6709 SF | Kro Pear



6443 SF | Desert Pine

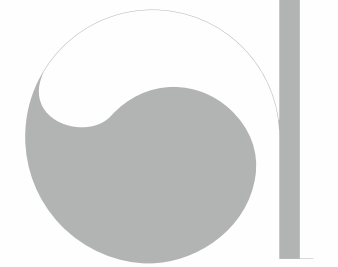


910 SF | Original Wenge



901 SF | White Wenge

Perfect Balance



WOODGRAINS



6706 SF | Roasted Wood



6422 SF | Muripa Oak



6423 SF | Roro Oak



8401 SF | Distrais Oak



8402 SF | Ravita Oak



8403 SF | Carabian Oak



6711 SF | Sheh Natural



6421 SF | Tosa Oak



6754 SF | Italian Wood



2928 SF | Jakarta Walnut



2833 SF | Barke Wood



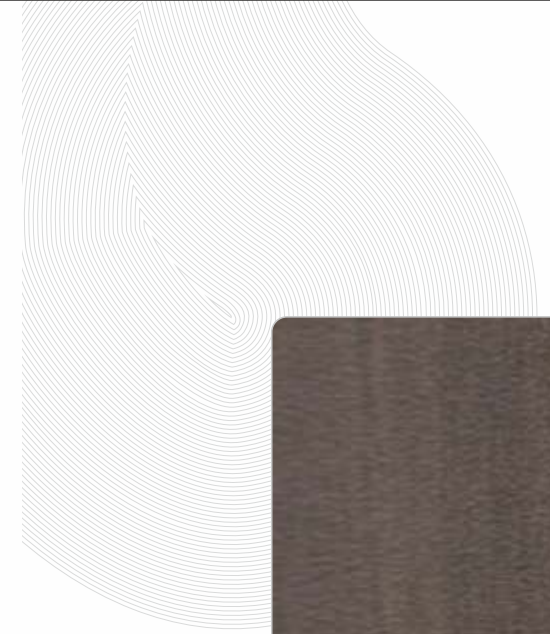
2826 SF | Antique Copper

Stylish Allure

WOODGRAINS



2967 SF | Houdini Larch



2703 SF | Brown Molda Acacia



2930 SF | Toranto Walnut



2917 SF | Toasted Walnut



2702 SF | Light Molda Acacia



2813 SF | Fume Walnut



2968 SF | Houdini Cream



2362 SF | Royal Padak



2641 SF | Nice Wood



2628 SF | German Oak Dyed



Patterns

Unleash Your Creativity With Our
Diverse Collection Of Eye-
catching Laminate Patterns

MARBLES



6320 SF | Trafferpino



9829 SF | Glaze Stone Dark



9830 SF | Glaze Stone Light

CONCRETE



8466 CS | Rambas Stone



9805 CS | Swiss Grey Concrete



8467 CS | Natural Stone

PEARLESCENT



9975 SF | Pearl White



9976 SF | Pearl Silver



9977 SF | Pearl Bronze



9978 SF | Pearl Black

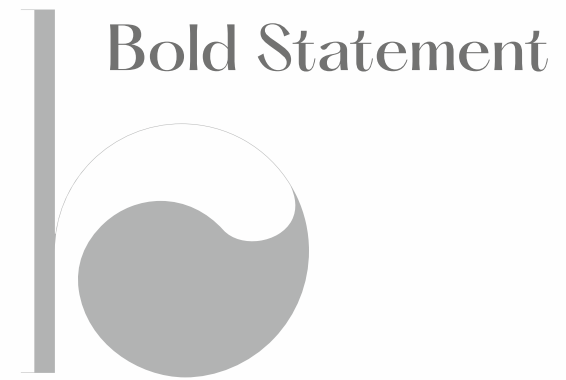
FABRICS



6874 SF | Cream Fabricano



6875 SF | Taupe Fabricano



6876 SF | Dark Fabricano



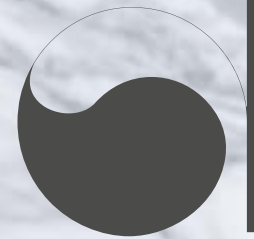
9996 SF | Beige Fabricano





Metals & Mirror

Embrace Timeless Elegance With Our Classic And Refined Laminate Options



METAL



BR 9950 | Silver Brushed



MT 9951 M | Silver Matt

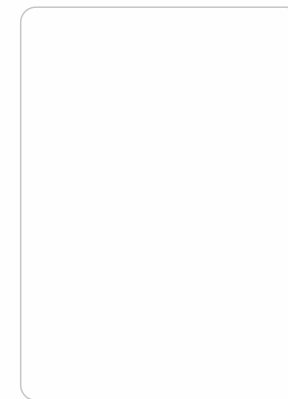


BR 9952 | Gold Brushed



BR 9953 | Bronze Brushed

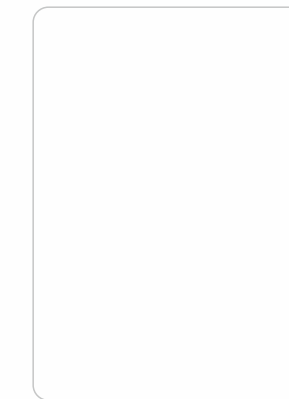
MIRROR



MR 9901 | Mirror



MR 9902 | Gold Mirror



MR 9903 | Smoked Mirror

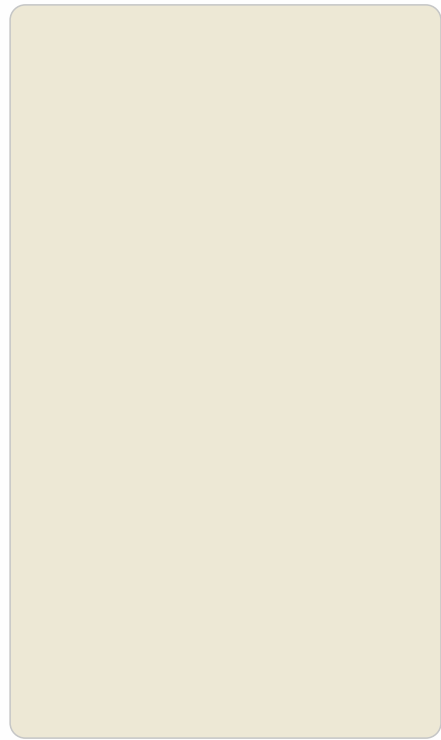




Anti Finger Laminate

Indulge In The Luxury Of
Premium Laminates That Exude
Opulence

ANTIFINGERLAMINATE



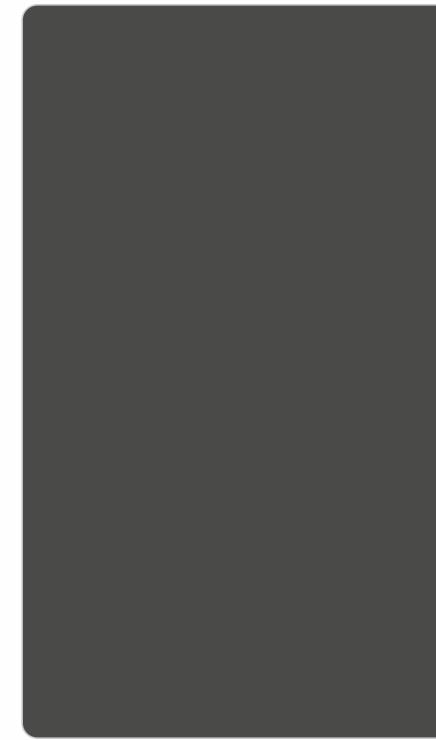
AF 8806 | Chiffon White



AF 8807 | Sandstone



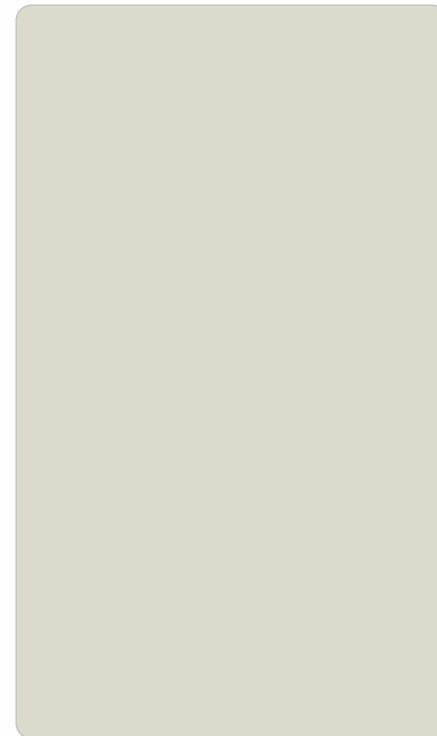
AF 8809 | Saddle



AF 8803 | Magma



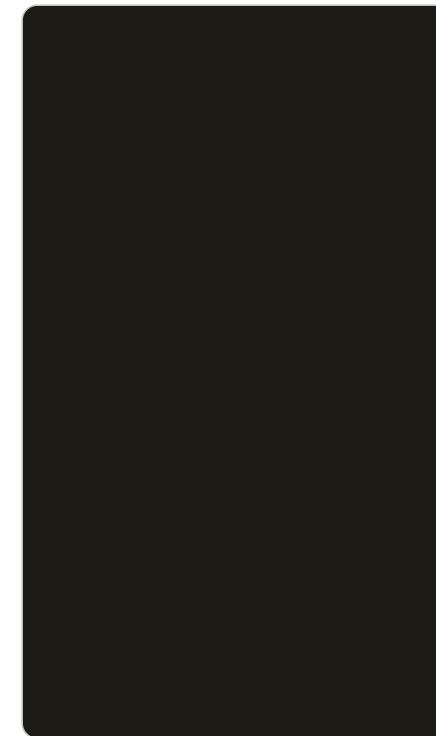
AF 8808 | Mink



AF 8802 | Pewter



AF 8810 | Storm



AF 8801 | Onyx





Exterior

Surround Yourself With Elegance
And Luxury Through Our Premium
Laminate Collection

EXTERIOR



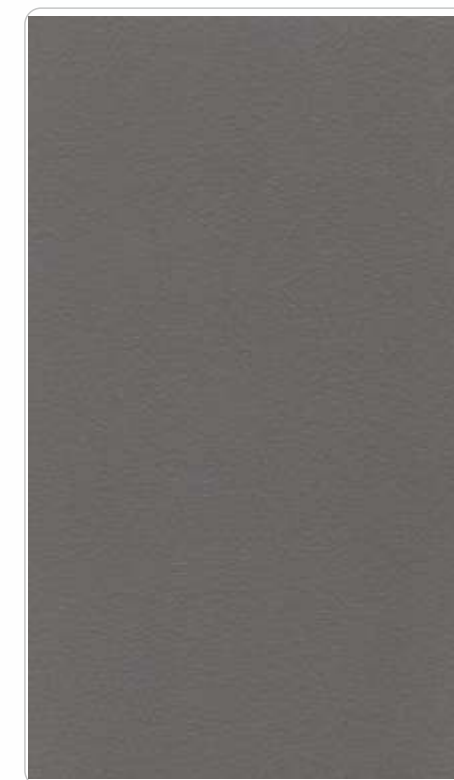
6381 EXT | Chintopine



6585 EXT | Tropical Walnut



6795 EXT | Barkwood



6399 EXT | Slate Grey



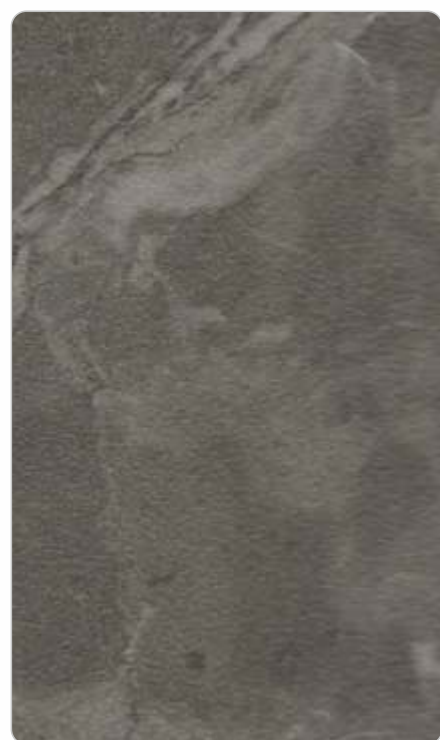
1101 EXT | Deep Grey



6392 EXT | Brazilian Walnut



6388 EXT | Cement Park



6387 EXT | Sky Marble



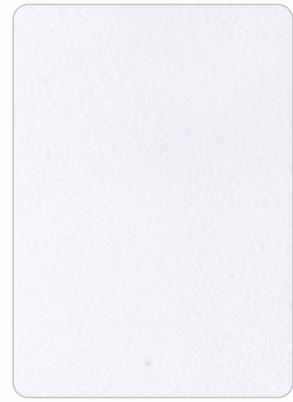
6398 EXT | White



1098 EXT | Cardinal Red



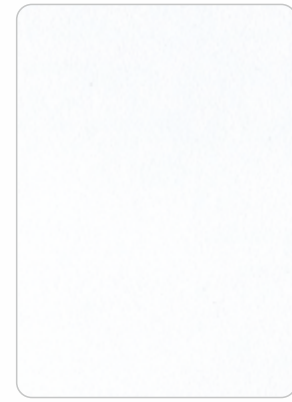
BACKERLAMINATE



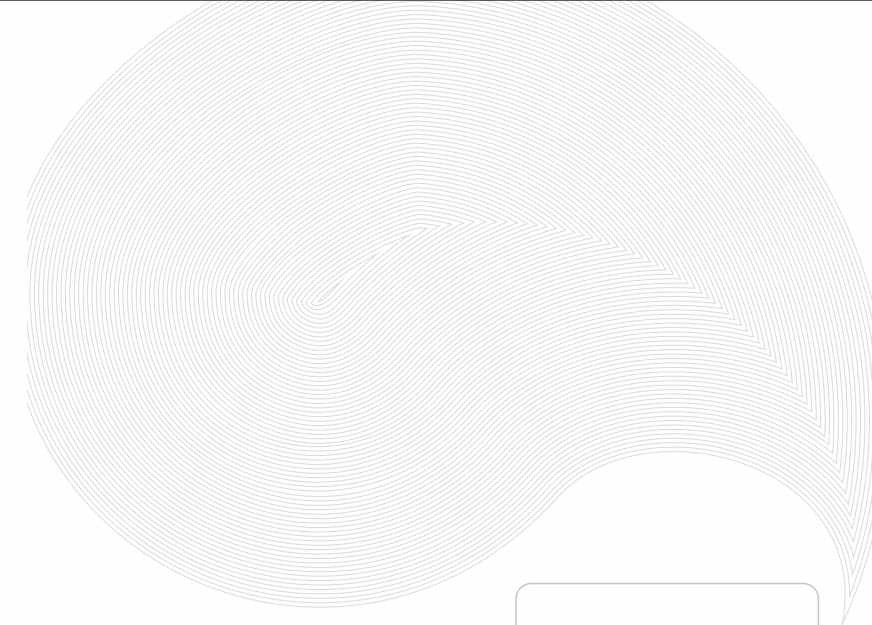
1009 SF | Snow White



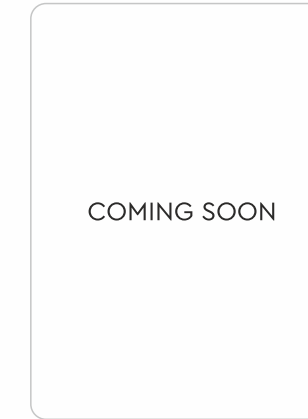
1909 SF | Pure White



9998 SF | Off White



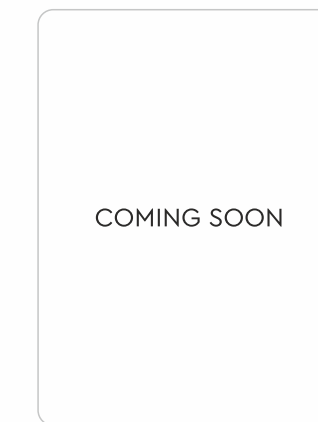
COMING SOON



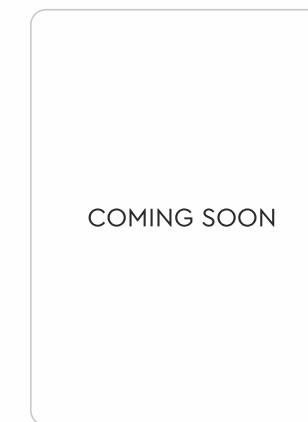
COMING SOON



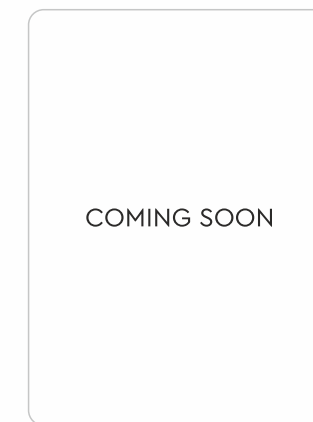
COMING SOON



COMING SOON



COMING SOON



COMING SOON

Resplendent Aura



INDEX

| Sr.No. | Design | Finish | Page No. |
|--------|--------|--------|----------|
| 1 | 901 | SF | 23 |
| 2 | 910 | SF | 23 |
| 3 | 1001 | SF | 07 |
| 4 | 1002 | SF | 07 |
| 5 | 1005 | SF | 09 |
| 6 | 1006 | SF | 07 |
| 7 | 1009 | SF | 44 |
| 8 | 1011 | SF | 09 |
| 9 | 1017 | SF | 09 |
| 10 | 1018 | SF | 08 |
| 11 | 1019 | SF | 09 |
| 12 | 1020 | SF | 09 |
| 13 | 1022 | SF | 09 |
| 14 | 1025 | SF | 08 |
| 15 | 1027 | SF | 07 |
| 16 | 1029 | SF | 09 |
| 17 | 1037 | SF | 08 |
| 18 | 1038 | SF | 08 |
| 19 | 1045 | SF | 09 |
| 20 | 1048 | SF | 08 |
| 21 | 1063 | SF | 08 |
| 22 | 1088 | SF | 08 |
| 23 | 1098 | EXT | 43 |
| 24 | 1101 | SF | 09 |
| 25 | 1101 | EXT | 43 |
| 26 | 1209 | SF | 06 |
| 27 | 1298 | SF | 09 |
| 28 | 1303 | SF | 06 |
| 29 | 1504 | SF | 09 |
| 30 | 1507 | SF | 07 |
| 31 | 1509 | SF | 08 |
| 32 | 1709 | SF | 06 |
| 33 | 1909 | SF | 44 |
| 34 | 1923 | SF | 06 |
| 35 | 1929 | SF | 06 |
| 36 | 1931 | SF | 07 |
| 37 | 1934 | SF | 06 |
| 38 | 1935 | SF | 07 |
| 39 | 1936 | SF | 07 |
| 40 | 1937 | SF | 06 |
| 41 | 1938 | SF | 06 |
| 42 | 2362 | SF | 27 |
| 43 | 2628 | SF | 27 |
| 44 | 2641 | SF | 27 |
| 45 | 2702 | SF | 26 |
| 46 | 2703 | SF | 27 |
| 47 | 2813 | SF | 26 |
| 48 | 2826 | SF | 25 |
| 49 | 2833 | SF | 25 |
| 50 | 2917 | SF | 27 |
| 51 | 2928 | SF | 25 |
| 52 | 2930 | SF | 27 |
| 53 | 2968 | SF | 26 |
| 54 | 5002 | SF | 22 |
| 55 | 5089 | SF | 21 |
| 56 | 5104 | SF | 06 |
| 57 | 5507 | SF | 22 |
| 58 | 5516 | SF | 22 |
| 59 | 5615 | SF | 17 |
| 60 | 5616 | SF | 18 |
| 61 | 5617 | SF | 18 |
| 62 | 5631 | SF | 16 |
| 63 | 5657 | SF | 18 |
| 64 | 5945 | SF | 21 |
| 65 | 5951 | SF | 17 |
| 66 | 6320 | SF | 30 |
| 67 | 6381 | EXT | 42 |
| 68 | 6382 | EXT | 42 |
| 69 | 6387 | EXT | 42 |
| 70 | 6388 | EXT | 42 |
| 71 | 6398 | EXT | 43 |
| 72 | 6399 | EXT | 43 |
| 73 | 6400 | SF | 19 |
| 74 | 6402 | SF | 20 |
| 75 | 6421 | SF | 24 |
| 76 | 6422 | SF | 24 |
| 77 | 6423 | SF | 24 |
| 78 | 6441 | SF | 18 |
| 79 | 6442 | SF | 18 |

| Sr.No. | Design | Finish | Page No. |
|--------|--------|--------|----------|
| 80 | 6443 | SF | 22 |
| 81 | 6456 | SF | 19 |
| 82 | 6457 | SF | 19 |
| 83 | 6477 | SF | 20 |
| 84 | 6478 | SF | 20 |
| 85 | 6479 | SF | 20 |
| 86 | 6491 | SF | 15 |
| 87 | 6492 | SF | 15 |
| 88 | 6511 | SF | 20 |
| 89 | 6585 | EXT | 42 |
| 90 | 6610 | SF | 14 |
| 91 | 6706 | SF | 24 |
| 92 | 6706 | EXT | 42 |
| 93 | 6708 | SF | 19 |
| 94 | 6709 | SF | 22 |
| 95 | 6711 | SF | 24 |
| 96 | 6754 | SF | 24 |
| 97 | 6761 | SF | 17 |
| 98 | 6801 | SF | 16 |
| 99 | 6802 | SF | 16 |
| 100 | 6874 | SF | 32 |
| 101 | 6875 | SF | 32 |
| 102 | 6876 | SF | 32 |
| 103 | 8401 | SF | 25 |
| 104 | 8402 | SF | 25 |
| 105 | 8403 | SF | 25 |
| 106 | 8422 | SF | 16 |
| 107 | 8423 | SF | 16 |
| 108 | 8426 | SF | 16 |
| 109 | 8426 | SF | 26 |
| 110 | 8427 | SF | 23 |
| 111 | 8434 | SF | 20 |
| 112 | 8438 | SF | 19 |
| 113 | 8450 | SF | 23 |
| 114 | 8451 | SF | 23 |
| 115 | 8458 | SF | 21 |
| 116 | 8466 | SF | 31 |
| 117 | 8467 | SF | 31 |
| 118 | 8801 | AF | 39 |
| 119 | 8802 | AF | 38 |
| 120 | 8803 | AF | 39 |
| 121 | 8806 | AF | 38 |
| 122 | 8807 | AF | 38 |
| 123 | 8808 | AF | 38 |
| 124 | 8809 | AF | 38 |
| 125 | 8810 | AF | 38 |
| 126 | 9401 | SF | 15 |
| 127 | 9801 | SF | 12 |
| 128 | 9802 | SF | 12 |
| 129 | 9805 | SF | 31 |
| 130 | 9825 | SF | 13 |
| 131 | 9826 | SF | 13 |
| 132 | 9829 | SF | 30 |
| 133 | 9830 | SF | 30 |
| 134 | 9835 | SF | 12 |
| 135 | 9835 | SF | 12 |
| 136 | 9839 | SF | 14 |
| 137 | 9840 | SF | 14 |
| 138 | 9841 | SF | 12 |
| 139 | 9842 | SF | 12 |
| 140 | 9844 | SF | 13 |
| 141 | 9845 | SF | 15 |
| 142 | 9847 | SF | 14 |
| 143 | 9848 | SF | 14 |
| 144 | 9854 | SF | 14 |
| 145 | 9901 | MR | 35 |
| 146 | 9902 | MR | 35 |
| 147 | 9903 | MR | 35 |
| 148 | 9950 | BR | 35 |
| 149 | 9951 | MT | 35 |
| 150 | 9952 | BR | 35 |
| 151 | 9953 | BR | 35 |
| 152 | 9975 | SF | 44 |
| 153 | 9976 | SF | 44 |
| 154 | 9977 | SF | 44 |
| 155 | 9978 | SF | 44 |
| 156 | 9996 | SF | 32 |
| 157 | 9998 | SF | 44 |

TECHNICAL SPECIFICATION NEMA STANDARDS • USA



| PROPERTIES | TEST METHOD AS PER BS EN 438 PART 2 & 3 : 2016 | UNIT | SPECIFIED VALUES | ECOLAM HPL VALUES | SPECIFIED VALUES | ECOLAM HPL VALUES |
|--|---|-------------------------|--|----------------------|--|----------------------|
| Classification | EN 438-3 - 5.3 | | VGS, VGF, HGS & HGF | | | |
| Thickness | EN 438-3 - 6.3 | mm | 0.6 | 0.54-0.60 | 0.8 | 0.74-0.80 |
| Thickness Tolerance | | mm | ±0.10 | ±0.06 | ±0.10 | ±0.06 |
| Resistance to Surface Wear | EN 438-2 - 10 | Rev. (min) | 350 | 400 | 350 | 400 |
| Resistance to Impact with Small Diameter Ball | EN 438-2 - 20 | N (min) | 20 | 25 | 20 | 25 |
| Resistance to Scratching | EN 438-2 - 25 | Rating (min) | 3 | ≥3 | 3 | ≥3 |
| Dimensional Stability At Elevated Temperatures | | | | | | |
| Machine Direction | EN 438-2 - 17 | % (max) | 0.55 | .030 | 0.55 | .030 |
| Cross Direction | | % (max) | 1.05 | 0.50 | 1.05 | 0.50 |
| Resistance To Immersion In Boiling Water | EN 438-2 - 12 | Rating (min) | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 |
| Resistance To Wet Heat At 100°C | EN 438-2 - 18 | Rating (min) | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 |
| Resistance To Dry Heat At 160°C | EN 438-2 - 16 | Rating (min) | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 |
| Resistance to Stain | | | | | | |
| Group 1 & 2 | EN 438-2 - 16 | Rating (min) | 5 | 5 | 5 | 5 |
| Group 3 | | | 4 | ≥4 | 4 | ≥4 |
| Resistance to Steam | EN 438-2 - 14 | Rating (min) | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 | For Gloss Finish - 3 For Other Finish - 4 | ≥3 ≥4 |
| Resistance To Color Change In Xenon-arc Light | EN 438-2 - 27 | Rating (min) | 4 to 5 | ≥5 | 4 to 5 | ≥5 |
| Density | EN ISO 1183-1 | g/cm ³ (min) | 1.35 | 1.40 | 1.35 | 1.40 |

Product specification :

Product : Decorative Laminates / High Pressure Laminates (HPL) / Plastic Laminates

Size : 4'x8' (All the finishes) & 4'x10' Available only in suede finish

Thickness : 0.6mm to 25mm

Resistance : to surface wear, immersion in boiling water, dry heat, impact by Small Dia, Ball, Cigarette burns, Staining, Scratching, Color change in xenon light.



Ecolam is available in extraordinary finishes like Bark, Lily, Mosaic, Aura, Orchard, Beta, Designer Stripe, Ash Texture, Drizzle, Checkers, Earth, Suede, Glossy, Onda, Criss, Mirror & Micro line in 0.8mm thickness (other thickness is available on request)

Ecolam warrants that all products are free from manufacturing defects and that they are fit and suitable for usual purpose under normal and proper use. The product must be inspected prior to installation and our liability will be limited to the extent of the cost of product only.

The product must be inspected thoroughly before its use, no claim for the visual defects will be accepted or entertained if the products is cut or altered in any manner.