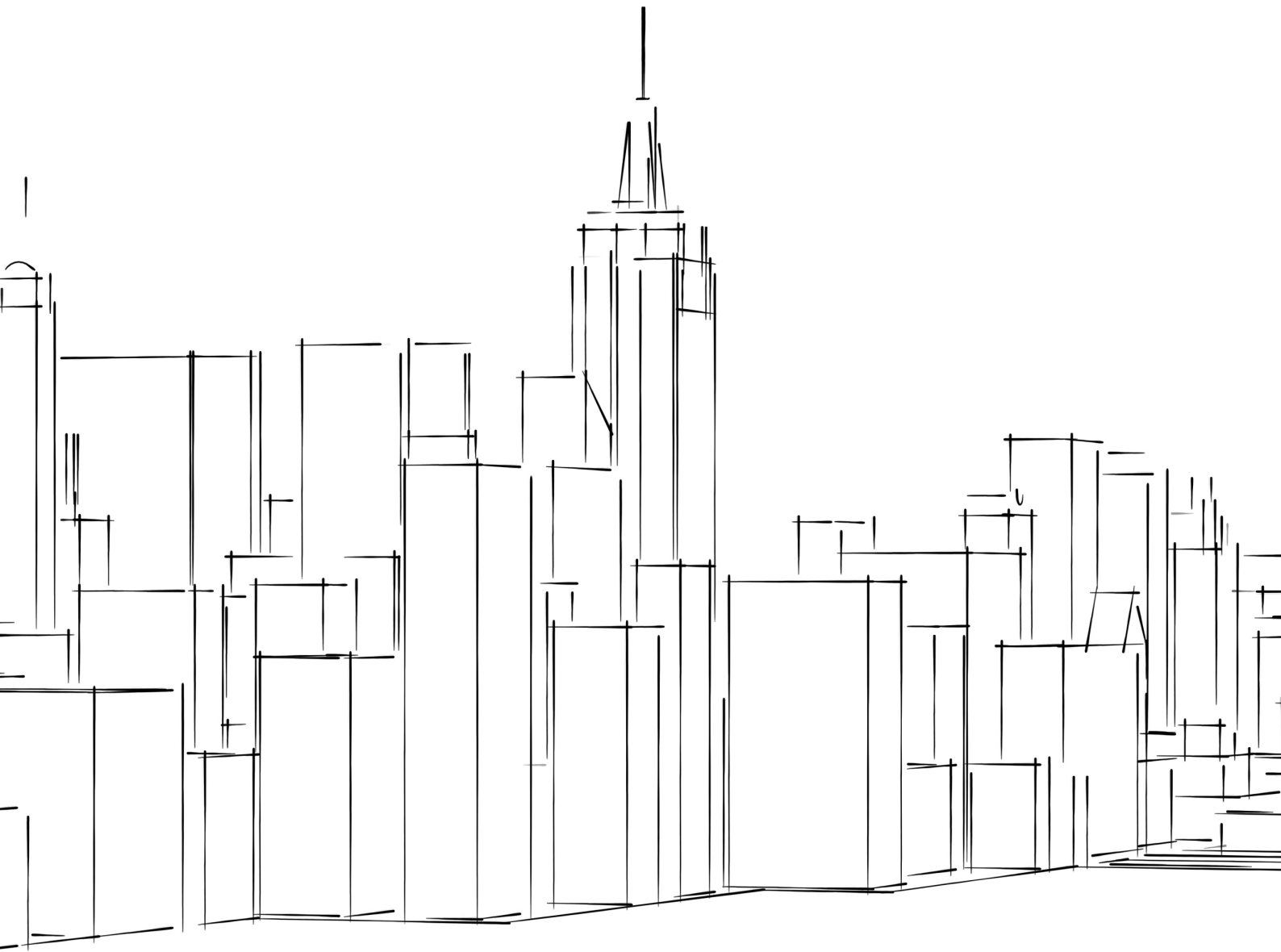


ASD Laminate





Company

ASD Laminat's heritage dates back to 1955 when we first started our ventures under the name Alpay Forestry Products within the forestry market. In the approaching years, our company name was changed to ASD Laminat once we introduced a laminate production line into our scope.

At the present time, our production line consists of 5 impregnation, 5 High Pressure Laminate, 3 Continuous High Pressure Laminate lines, and Resin Reactors all in all with an annual production capacity of 35.000.000 m² | 377.000.000 ft² of laminate having one of the most comprehensive and extensive decor & design, product, grade and finish collection within the industry.

Here, we value the needs and demands of every one of our business partners within the 65+ countries that we are operational in.

Culture



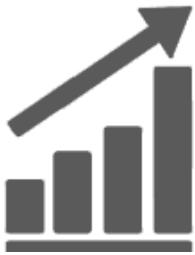
Think Big, Think Global

We absolutely believe in big thinking. We are contented to know that our market is expanding globally day in and day out.



Sustainability

We believe in being the change ourselves that we would like to see in the world. Therefore, we believe in living in harmony with our planet, not off of it.



Steady Growth

Since the very get go, we have always stayed faithful to our golden rule which is to better ourselves in everyway and everyday than the day before.



True Partnership

When it comes to a partnership, we find these three words expressing who we are the best of all; Fidelity, Sincerity and Integrity.



Innovation & Adaptation

As of right now, our collection include over 400 decors & designs, 15 products, 5 grades and 30 finishes. We are consistently expanding the reach of our collection for the sake of all the needs and demands of our business partners.

Sustainability

We believe in being the change ourselves that we would like to see in the world. Therefore, we believe in living in harmony with our planet, not off of it. Over the many years, sustainability has become an essential part of who we are, we strive to take good care of our planet. We believe in absolute minimum waste and complete, controlled and sustainable protection of our beautiful nature. ASD Laminate sheets do not contain biocides, heavy metals, organic halogen, chlorine, fluorine, bromine, asbestos, wood protection agents such as fungicides, pesticides and are free of sulfur, mercury, and cadmium. Neither do ASD Laminate sheets release any gases, vapors, solvents or fluids.

Roughly 70% of ASD Laminate consists of natural wood. We source raw materials from FSC certified establishments. The FSC standards ensure that the wood is produced in compliance with internationally applicable regulations for sustainable forestry.

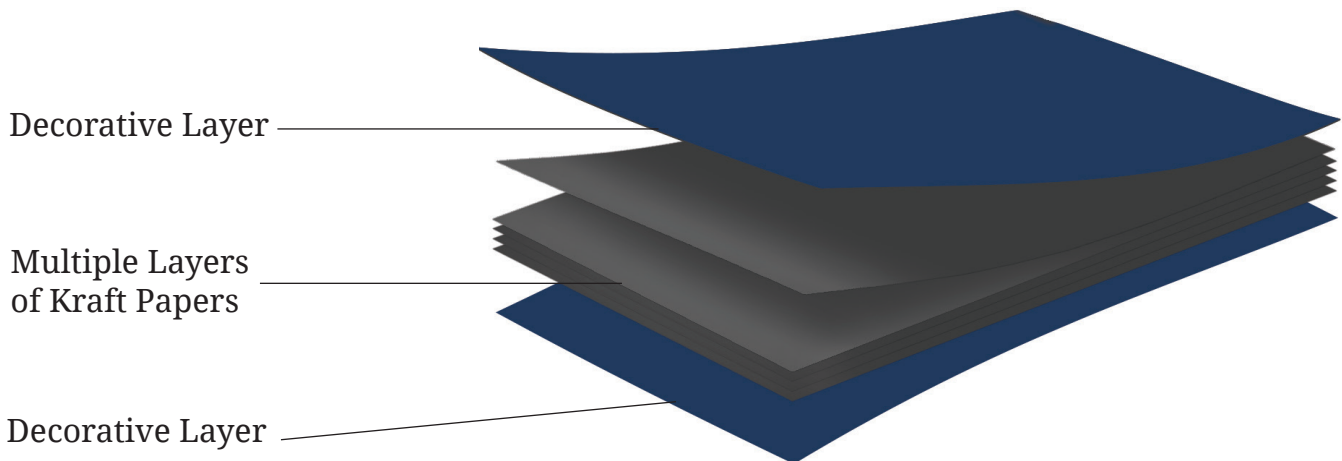


ASD Laminate

ASD Laminate sheets are a contemporary decorative solution that offer durability, a wide range of decors & designs, and a large spectrum of various products, grades, and finishes.

Product Description

ASD Laminate sheets are a composite material manufactured at high temperatures and with great pressure with the use of High Pressure Laminate (HPL) and Continuous High Pressure Laminate (CHPL) machines in compliance with EN 438-3. The core part of the material is strong and flexible due to the phenolic resin impregnated wood-based saturated virgin fiber kraft paper layers that it is comprised of. Whereas, its decorative surfaces are highly resistant to wear, impact, heat and staining due to the thermosetting resin impregnated decorative wood-based cellulose paper layers that they are comprised of.



Formats

ASD Laminate sheets are available in a wide range of formats. However, availability depends on the product, grade and/or the finish. Not all decors & designs are available in all products, grades and finishes. Thought should be given in terms of specifying the most economical sheet size for minimizing the material wastage. Please contact us for further information.

Thicknesses

0,2 mm - 2,0 mm | 0.0078 in - 0.078 in

Thickness availability depends on the product, grade and/or the finish. Please contact us for further information.

Decors & Designs, Finishes

ASD Laminate sheets are available in a wide range of different products, grades and finishes which are available over a number of ranges while others are integral to particular decors and/or designs.

Please note:

The colors in this document are printed. Hence, they may slightly vary from the original ASD Laminate sheet colors relating to gloss and color shades. Please contact us for requesting original samples.

Weight

ASD Laminate sheets weight approximately 1.45 kg per 1 m² per mm of thickness of the sheet.

ASD Laminate sheets weight approximately 3.196 lbs per 10.763 ft² per 0,0393 in of thickness of the sheet.

Performance Standards

ASD Laminate sheets are manufactured in compliance with EN 438-2:2005 and ISO 4586 standards. In terms of complying to the specifications of these standards, ASD Laminate sheets are tested for resistance to stains, dimensional stability, resistance to dry heat, reaction to fire, resistance to boiling water, resistance to steam, resistance to impact, resistance to cracking, resistance to scratching, resistance to surface wear, resistance to cigarette burns, resistance to colour change in artificial light, post formability.

Cleaning & Maintenance

The closed and non-porous surface of ASD Laminate virtually withstands dirt accumulation keeping the product smooth and easy to clean. The surface of ASD Laminate does not require a special procedure in terms of cleaning. Any dirt left behind from fabrication or application and regular air pollution deposits can be removed simply with the use of ordinary, non-abrasive, organic solvent free, household cleaning items being applied with a paper towel, sponge or a soft cloth. The sheets should be thoroughly rinsed off of any detergent remainings and then dried properly for avoiding any marks. Please avoid excessive rubbing, pressure or using aids that can cause abrasion marks or scratches. Please make sure to remove any foreign substance that might soil the surface of the panels during storage and application such as machine oils, greases and adhesive residues. These types of foreign substances must be removed immediately without leaving any residue on the sheets. Acid or alkaline-based cleaners and/or compounds such as drain cleaners, coffeepot cleaners, ceramic cooktop cleaners, chlorine bleach, some countertop cleaners, limescale removers, some disinfectants, rust removers, metal cleaners, tub and tile cleaners, oven cleaners, bowl cleaners and furniture polishes may mar, etch, stain, and permanently discolor the decorative surface of the sheets. Any spillage or splashes of these cleaners must be washed off the laminate surface immediately.

Dimensional Stability

Being cellulose-based materials, like any other wood-based material, ASD Laminate sheets may shrink at low humidity levels as they lose moisture and expand at high humidity levels as they absorb moisture. It is therefore fundamental to let the sheets acclimatize at their final destination prior to their fabrication and application to prevent cracking and/or adhesive bond failure for a minimum of 3 days. ASD Laminate sheets along with the substrate materials are to be acclimatized before bonding in terms of reaching an equilibrium. Optimum conditions are best achieved in a dry storage space for preventing both the sheets and the substrate materials being neither too dry nor too damp. In addition, the sheets that will form the reverse faces of a composite board should be acclimatized together being exposed to same conditions as a pair for reaching a moisture equilibrium.

Transportation, Handling and Storage

ASD Laminate sheets should be handled with caution in order not to damage their edges and decorative surfaces. Any form of dirt or dust between the panels must be avoided as the stack weight of the panels itself can be a possible cause of damage albeit the excellent surface hardness and the transportation protection films. During transportation, it is substantial to use pallets of appropriate size to support the whole of the panel area. Pallets must be strong and stable enough to support their load without bending. When transporting stacks of sheets with mechanical handling vehicles, pallets of proper size and rigidity should be used. Abrasion between the decorative faces should be avoided at any given time. Stacked sheets should be secured to the pallet using steel or nylon straps in order to prevent slippage. When loading and unloading, thought should be given not to let the sheets slide over each other to avoid any damage. Individual sheets should be carried with the decorative surface towards the body and larger sheets should always be handled by two men. Baseboards should be placed between the pallets and the bottom sheets. The baseboards of the stacks must be dry and, they should be covered with a material impervious to water to act as a moisture barrier. The top sheet of each stack should be covered with a weighted down cover board with sufficient weight to keep the sheets flat. This cover board should be in contact with the whole surface area of the top sheet. The cover board on top also should be covered with a material impervious to water to act as a moisture barrier. The sheets should be stacked on top of each other on a completely flat surface. If stored incorrectly, sheets may be permanently deformed. ASD Laminate sheets should be stored in enclosed and dry conditions. In addition, the transportation protection films must be kept away from heat and direct sunshine.

Certifications



The mark of
responsible forestry



Please note:

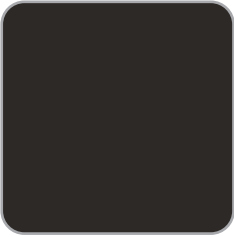
Original and more comprehensive documentation of tests, methods, and permits on ASD Laminate sheets can be found in the downloads section of our website at asdlaminat.com

Solids





White Jasper
1058 B
3050mm x 1300 mm
Quartz | HGP | FSC



Black Jasper
1049 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



White Petunia
1073 B
3050mm x 1300 mm
Quartz | HGP | FSC



Sage Gray
1022 B
3050mm x 1300 mm
Quartz | HGP



Moon Carrot
1064 B
3050mm x 1300 mm
Quartz | HGP | FSC



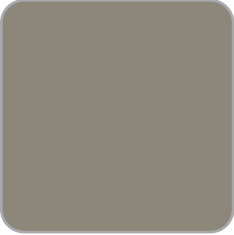
Alpine Mist
1117 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil



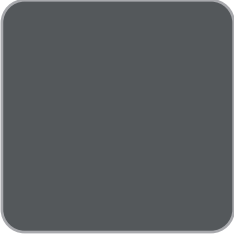
Gray Dolomite
1023 B
3050mm x 1300 mm
Quartz | HGP | FSC



Silver Brunia
1009 B
3050mm x 1300 mm
Quartz | HGP



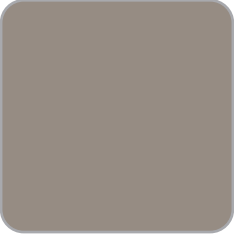
Atacama Mist
1093 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



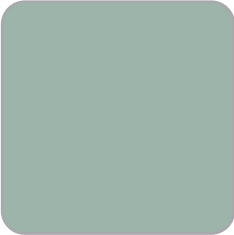
Obsidian Gray
1001 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



Gray Cineraria
1070 B
3050mm x 1300 mm
Quartz | HGP | FSC



Beige Sapphire
1078 B
3050mm x 1300 mm
Quartz | HGP | FSC



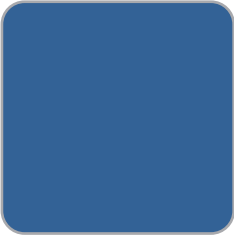
Green Smithsonian
1065 B
3050mm x 1300 mm
Quartz | HGP | FSC



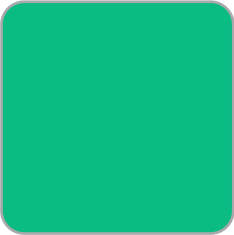
Larimar Blue
1028 B
3050mm x 1300 mm
Quartz | HGP | FSC



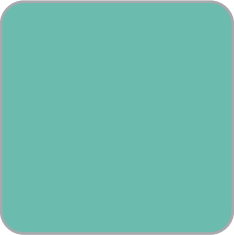
Blue Zircon
1067 B
3050mm x 1300 mm
Quartz | HGP



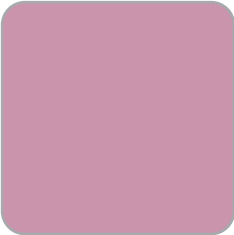
Georgia Blue
1006 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil



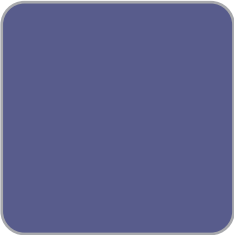
Green Jade
1042 B
3050mm x 1300 mm
Quartz | HGP



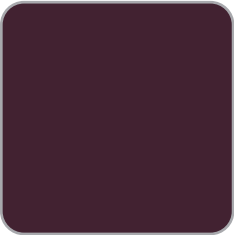
Aquamarine Blue
1112 B
3050mm x 1300 mm
Quartz | HGP | FSC



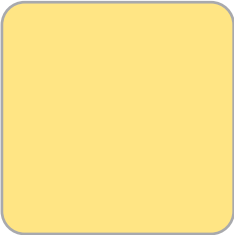
Himalayan Lavender
1080 B
3050mm x 1300 mm
Quartz | HGP | FSC



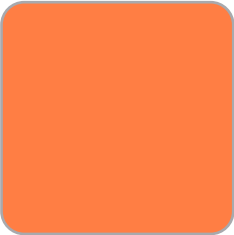
Desert Petunia
1083 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



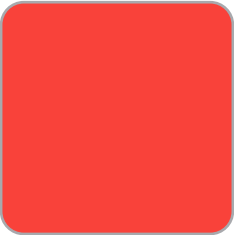
Chocolate Cosmos
1066 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



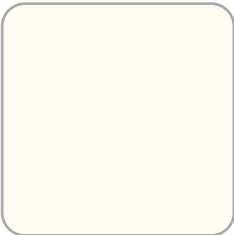
Yellow Amber
1043 B
3050mm x 1300 mm
Quartz | HGP



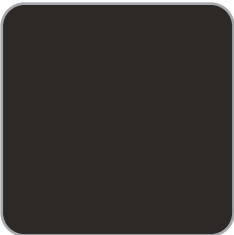
Orange Begonia
1054 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



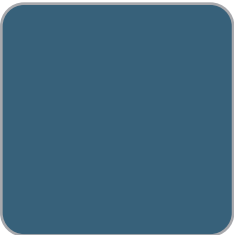
Red Poppy
1063 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



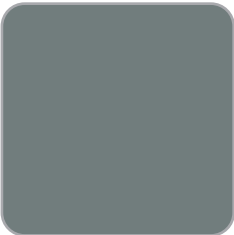
White Jasper
1058 G
3050mm x 1300 mm
Glossy | HGP | Protective Foil | FSC



Black Jasper
1049 G
3050mm x 1300 mm
Glossy | HGP | Protective Foil | FSC



Blue Iris
1013 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



Anthracite Gray
1008 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



Iceberg Rose
1050 B
3050mm x 1300 mm
Quartz | HGP | Protective Foil | FSC



Iceberg Rose
1050 G
3050mm x 1300 mm
Glossy | HGP | Protective Foil | FSC

Woodgrains





Sitka Beech

3066 M

Matt | HGP



3050mm x 1300 mm



Waterford Oak

3072 M

Matt | HGP | FSC



3050mm x 1300 mm



Deer Harbor Walnut

3146 M

Matt | HGP | FSC



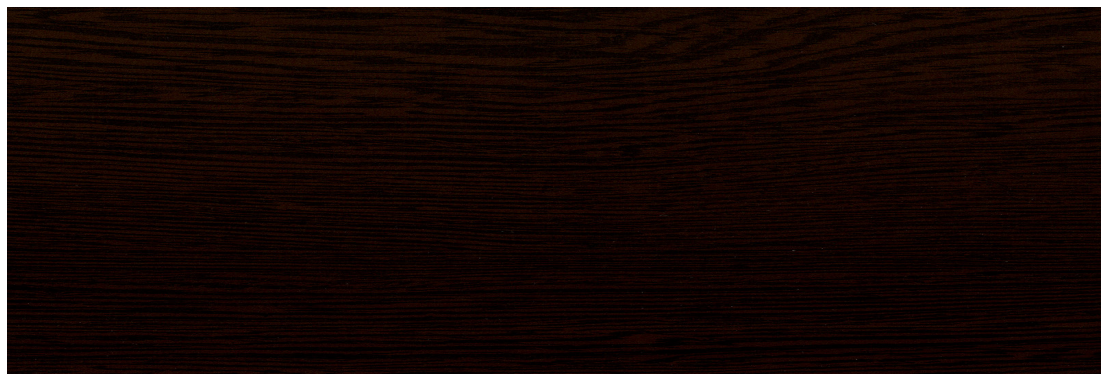
3050mm x 1300 mm



Casablanca Wenge

3087 M

Matt | HGP | FSC



3050mm x 1300 mm



Killarney Oak 3

3163 W

Woodgrain | HGP | FSC



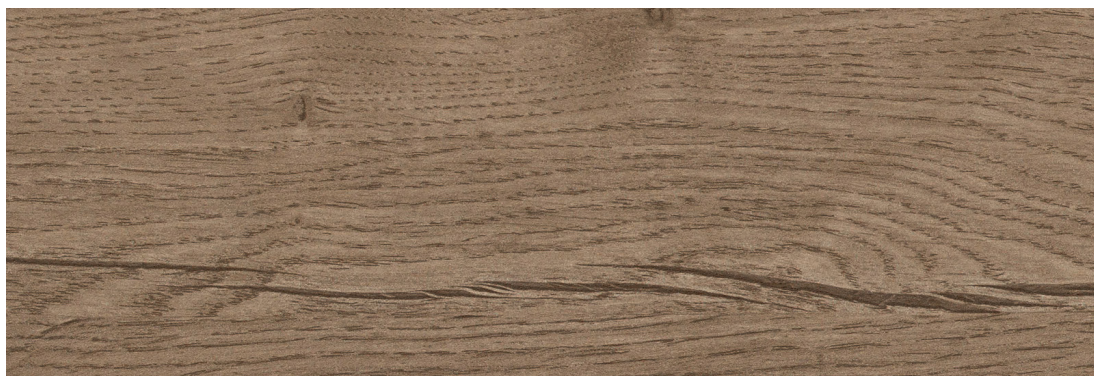
3050mm x 1300 mm



Bariloche Oak 1

3092 W

Woodgrain | HGP | FSC



3050mm x 1300 mm



Killarney Oak 2

3162 W

Woodgrain | HGP | FSC



3050mm x 1300 mm



Cotswolds Oak 1

3157 W

Woodgrain | HGP | FSC



3050mm x 1300 mm



Sierra Nevada Oak

3194 B

Quartz | HGP



3050mm x 1300 mm



Carpathian Ash Tree

3195 SLK | 3195 G (MAR)

Silk, Glossy (MAR) | HGP | FSC



3050mm x 1300 mm



Montreal Ahorn

3023 B

Quartz | HGP | FSC



3050mm x 1300 mm



Niagara Oak

3107 B

Quartz | HGP | FSC



3050mm x 1300 mm



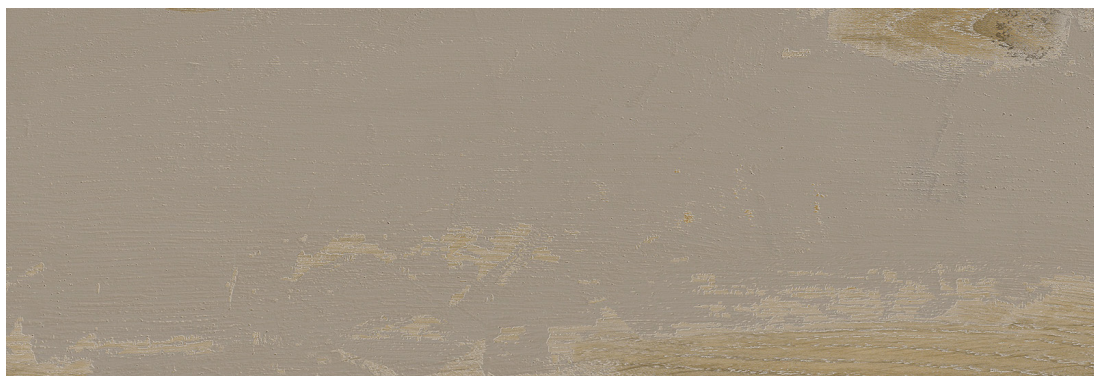
Yukon Oak
3192 WGR2
Woodgrain | HGP | FSC



3050mm x 1300 mm



Tapaua Mahogany
3206 B
Quartz | HGP | FSC



3050mm x 1300 mm



Calvinia Mahogany
3209 B
Quartz | HGP | FSC



3050mm x 1300 mm



Cotswolds Oak 2

3158 W

Woodgrain | HGP



3050mm x 1300 mm



Cranborne Chase Oak

3143 W

Woodgrain | HGP



3050mm x 1300 mm



Dundee Oak

3124 M

Matt | HGP



3050mm x 1300 mm



Wrangell Elm

3113 M

Matt | HGP



3050mm x 1300 mm



Grasmoor Walnut

3084 M

Matt | HGP | FSC



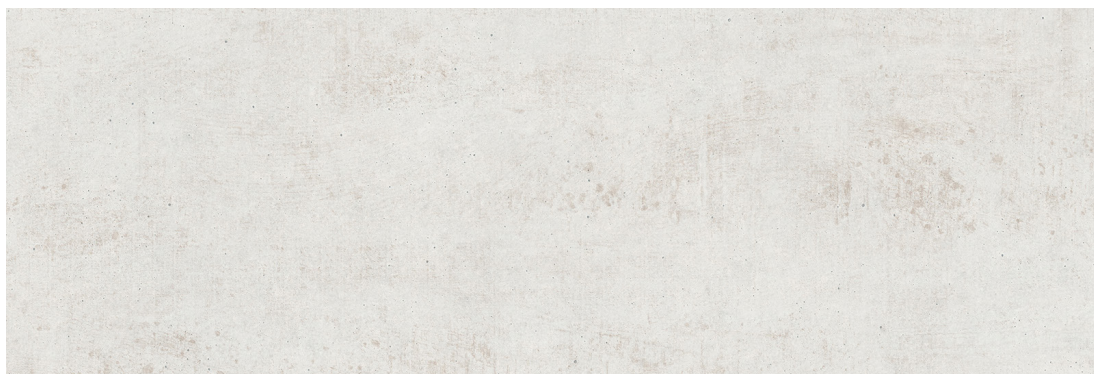
3050mm x 1300 mm



Bear Creek Chestnut 1

3184 M

Matt | HGP | FSC



3050mm x 1300 mm



Portree Oak

3167 W

Woodgrain | HGP | FSC



3050mm x 1300 mm



Hackfall Oak

3056 M

Quartz | HGP | FSC



3050mm x 1300 mm



Aomori Spring
3171 B | 3171 SCT
Quartz, Saw Cut | HGP | FSC



3050mm x 1300 mm



Albaron Concrete
5120 M
Matt | HGP | FSC



3050mm x 1300 mm



Alpamayo Concrete
5121 M | 5121 STR2
Matt, Structure 2 | HGP | FSC



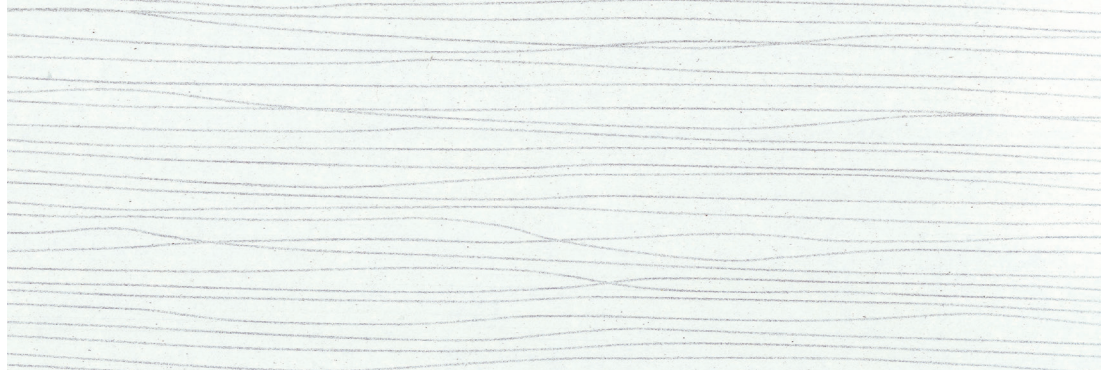
3050mm x 1300 mm

Pearlescents & Patterns





Milky Quartz
2039 AG
Gloss | VGS | Protective Foil



3050mm x 1300 mm



Smoky Quartz
2040 AG
Gloss | VGS | Protective Foil



3050mm x 1300 mm



Fire Quartz
2047 G
Gloss | VGS | Protective Foil



3050mm x 1300 mm



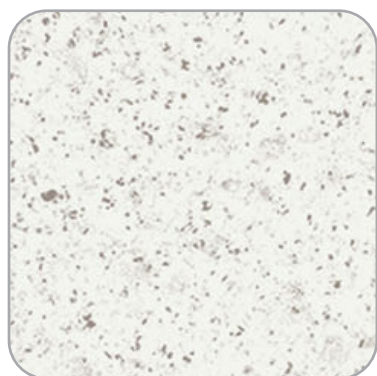
Gargano Cliff
4026 M
Matt | HGP | FSC



Alaskan Trout
4019 M
Matt | HGP | FSC



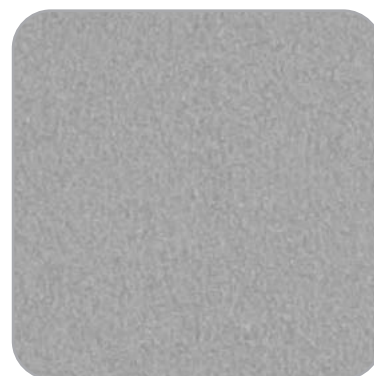
Antarctic Night
4034 M
Matt | HGP | Protective Foil | FSC



Brevard Granite
5089 M
Matt | HGP | FSC



Obsidian Marble
5077 M
Matt | HGP | Protective Foil | FSC



Silver Ore
2050 G
Gloss | VGS | Protective Foil | FSC



Graphite Ore
2042 G
Gloss | VGS | Protective Foil



Chocolate Opal
2044 G
Gloss | VGS | Protective Foil



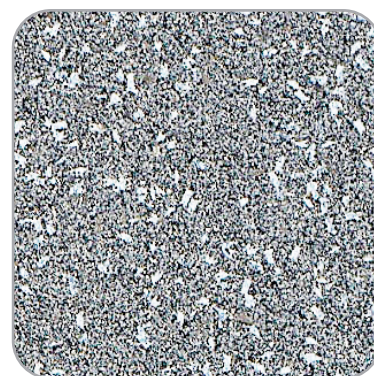
Brown Citrine
2045 G
Gloss | VGS | Protective Foil



Copper Ore
2041 G
Gloss | VGS | Protective Foil



Black Jasper
1049 PLT
Platin | HGP | Protective Foil | FSC



Iceberg Rose
1050 PLT
Platin | HGP | Protective Foil | FSC



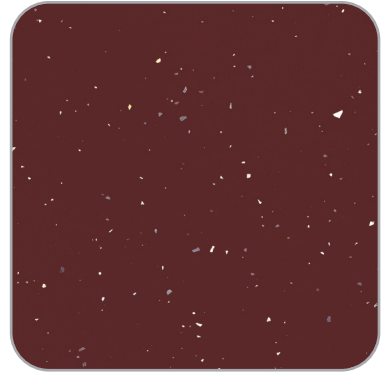
Iceberg Rose
1050 L

Lapice | HGP | Protective Foil | FSC



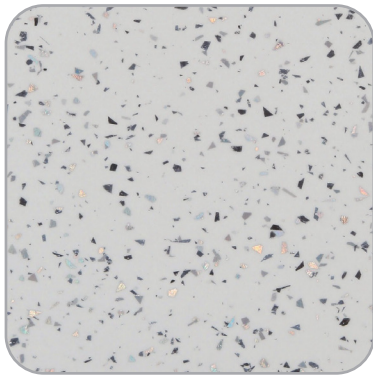
Black Jasper
1049 L

Lapice | HGP | Protective Foil | FSC



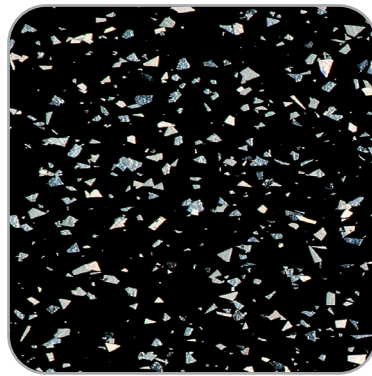
Red Calla Lilly
1029 L

Lapice | HGP | Protective Foil | FSC



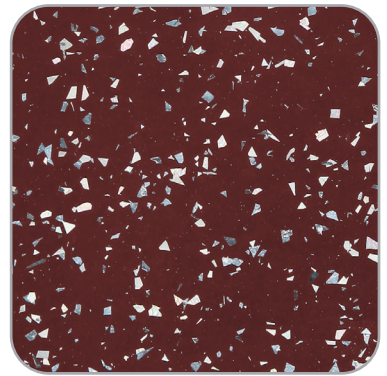
Iceberg Rose
1050 S

Space | HGP | Protective Foil | FSC



Black Jasper
1049 S

Space | HGP | Protective Foil | FSC

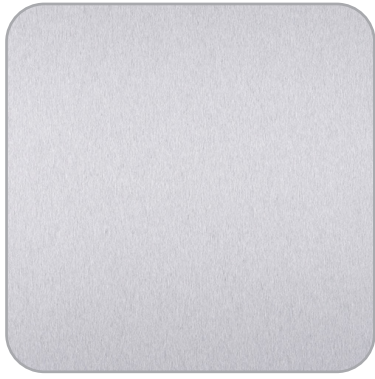


Red Calla Lilly
1029 S

Space | HGP | Protective Foil | FSC

Metals





Iron Fe

6004

Brushed | VGP | Protective Foil | FSC



Gold Au

6007

Brushed | VGP | Protective Foil | FSC



Copper Cu

6008

Brushed | VGP | Protective Foil | FSC



Chrome Cr

6009

Brushed | VGP | Protective Foil | FSC

Sheet Size

ASD Laminat Laminates are available in a sheet size of 3050mm x 1300mm x 0.7mm

LRV Value

All plain colours have a Light Reflectance Value (LRV) this is the amount of visible light that a colour will reflect. The LRV can be an important factor when designing for visually impaired people.

Protective Foil

Protective foil is applied to all metallic and gloss laminates and the darker plain colours. When post forming it is advisable to remove this coating from the area being heat treated.

Döllken ABS Edging

An ABS colour matched edging material. ABS is a more environmentally friendly version of PVC. ABS Döllken can be bonded to the edges of ASD Laminat bonded panels to colour match the decorative laminate panel surface. The panel edges also gain from the impact resistance that 2mm thick Döllken offers. Available in 75metre x 23mm x 2mm.

NCS Colours

All plain colours have a corresponding NCS number, these are the closest matches.

Gloss Surfaces

Gloss surfaces are more prone to scuffs and scratches than other finishes, so additional care should be taken.

Environmental Policy

Many of the ASD Laminat decors have achieved FSC Mix accreditation. These decors are identified on the availability chart. The ASD Laminat wood effect range achieves the look and feel of real timber, thereby avoiding the need to cut down rare and exotic species. The UK and Ireland distributor of ASD Laminat is Blackheath Products Ltd, which is an accredited FSC and PEFC chain of custody supplier.

Décor	Finish	NCS (Nearest)	LRV	Protective Foil	Grade	FSC Certified	ABS
Plain Colours							
1001B	Bute	S 6502-B	15	Yes	HGP	FSC Mix	Yes
1006B	Bute	S 3050-R80B	17	Yes	HGP	—	Yes
1009B	Bute	S2002-Y	56	—	HGP	—	Yes
1022B	Bute	S 2500-N	50	—	HGP	—	Yes
1023B	Bute	S 3500-N	39	—	HGP	FSC Mix	Yes
1028B	Bute	S 1030-B	54	—	HGP	FSC Mix	Yes
1042B	Bute	S 3050-G	22	—	HGP	—	Yes
1043B	Bute	S 1050-Y	61	—	HGP	—	Yes
1049B	Bute	S 8000-N	8	Yes	HGP	FSC Mix	Yes
1049G	Gloss	S 8000-N	8	Yes	HGP	FSC Mix	Yes
1054B	Bute	S 1070- Y70R	27	Yes	HGP	FSC Mix	Yes
1058B	Bute	S 0603-G40Y	81	—	HGP	FSC Mix	Yes
1058G	Gloss	S 0603-G40Y	81	Yes	HGP	FSC Mix	Yes
1063B	Bute	S 2070-Y90R	14	Yes	HGP	FSC Mix	Yes
1064B	Bute	S 2502-B	49	—	HGP	FSC Mix	Yes
1065B	Bute	S 3010-B70G	40	—	HGP	FSC Mix	Yes
1066B	Bute	S 6020-R20B	10	Yes	HGP	FSC Mix	Yes
1067B	Bute	S 2050-B10G	30	—	HGP	—	Yes
1070B	Bute	S 2005-Y60R	54	—	HGP	FSC Mix	Yes
1073B	Bute	S 0505-R60B	81	—	HGP	FSC Mix	Yes
1078B	Bute	S 3005-Y50R	40	—	HGP	FSC Mix	Yes
1080B	Bute	S 3030-R30B	27	—	HGP	FSC Mix	Yes
1083B	Bute	S 5030-R60B	12	Yes	HGP	FSC Mix	Yes
1093B	Bute	S 5005-Y20R	25	Yes	HGP	FSC Mix	Yes
1112B	Bute	S 2030-B40G	41	—	HGP	FSC Mix	Yes
1117B	Bute	S 4502-R	29	Yes	HGP	—	Yes
Wood Effects							
3056M	Matt	—	—	—	HGP	FSC Mix	Yes
3066M	Matt	—	—	—	HGP	—	Yes
3072M	Matt	—	—	—	HGP	FSC Mix	Yes
3084M	Matt	—	—	—	HGP	FSC Mix	Yes
3087M	Matt	—	—	—	HGP	FSC Mix	Yes
3092W	Woodgrain	—	—	—	HGP	FSC Mix	Yes
3113M	Matt	—	—	—	HGP	—	Yes
3124M	Matt	—	—	—	HGP	—	Yes
3143W	Woodgrain	—	—	—	HGP	—	Yes
3146M	Matt	—	—	—	HGP	FSC Mix	Yes
3157W	Woodgrain	—	—	—	HGP	FSC Mix	Yes
3158W	Woodgrain	—	—	—	HGP	—	Yes
3162W	Woodgrain	—	—	—	HGP	FSC Mix	Yes
3163W	Woodgrain	—	—	—	HGP	FSC Mix	Yes
3167W	Woodgrain	—	—	—	HGP	FSC Mix	Yes
3171B	Bute	—	—	—	HGP	FSC Mix	Yes
3184M	Matt	—	—	—	HGP	FSC Mix	Yes
5120M	Matt	—	—	—	HGP	FSC Mix	Yes
5121M	Matt	—	—	—	HGP	FSC Mix	Yes
Abstracts							
1029L	Lapice	—	—	Yes	HGP	FSC Mix	Yes
1029S	Space	—	—	Yes	HGP	FSC Mix	Yes
1049L	Lapice	—	—	Yes	HGP	FSC Mix	Yes
1049PLT	Platin	—	—	Yes	HGP	FSC Mix	Yes
1049S	Space	—	—	Yes	HGP	FSC Mix	Yes
1050L	Lapice	—	—	Yes	HGP	FSC Mix	Yes
1050PLT	Platin	—	—	Yes	HGP	FSC Mix	Yes
1050S	Space	—	—	Yes	HGP	FSC Mix	Yes
2039AG	Gloss	—	—	Yes	VGS	—	Yes
2040AG	Gloss	—	—	Yes	VGS	—	Yes
2041G	Gloss	—	—	Yes	VGS	—	Yes
2042G	Gloss	—	—	Yes	VGS	—	Yes
2044G	Gloss	—	—	Yes	VGS	—	Yes
2045G	Gloss	—	—	Yes	VGS	—	Yes
2047G	Gloss	—	—	Yes	VGS	—	Yes
2050G	Gloss	—	—	Yes	VGS	FSC Mix	Yes
4019M	Matt	—	—	—	HGP	FSC Mix	Yes
4026M	Matt	—	—	—	HGP	FSC Mix	Yes
4034M	Matt	—	—	Yes	HGP	FSC Mix	Yes
5077M	Matt	—	—	Yes	HGP	FSC Mix	Yes
5089M	Matt	—	—	—	HGP	FSC Mix	Yes
Metallics							
6004MET	Brushed	—	—	Yes	VGP	FSC Mix	Yes
6007MET	Brushed	—	—	Yes	VGP	FSC Mix	Yes
6008MET	Brushed	—	—	Yes	VGP	FSC Mix	Yes
6009MET	Brushed	—	—	Yes	VGP	FSC Mix	Yes



ASD Laminat Distributor

Sample Service

Please call us to order the ASD swatch chart, this shows actual laminate samples including the surface finish.

Whilst every effort is made to accurately represent the ASD Laminat range, we are unable to guarantee an exact match due to limitations of the printing process. We reserve the right to update specifications without notice.



Blackheath Products Limited

Units 1-4 Fairfield Park, Halesowen

West Midlands B62 9JL

T: 0121 561 3939

F: 0800 634 0113

E: panels@blackheathproducts.co.uk