

VIRGO LAMINATES
PRESENTS

THE COMPACT COLLECTION

SURFACE COLLECTION 2026/27

Built. Protect. Perform.

At Virgo, we believe exceptional spaces are built on performance – where strength, durability, and purposeful design come together to create surfaces that stand the test of time.

Driven by innovation and craftsmanship, the Compact Collection brings together specialised solutions for every environment. From large-format applications and chemical resistant surfaces to elegant table top solutions, each collection is designed with a distinct purpose while sharing the same commitment to quality.

Guided by performance, sustainability and continuous innovation, Virgo believes every surface should not only endure everyday challenges, but also contribute to spaces that are functional, refined, and built to last.

Because every lasting space begins with the right foundation.



COMPACT LAMINATES

Versatile, durable, and refined, VIRGO® Compact Laminates combine structural strength with contemporary design, delivering high-performance surfaces for demanding interior environments. Engineered as double-sided structural laminates, they are ideal for furniture, fixtures, partitions, wall linings, worktops, and other applications across commercial, institutional, healthcare, hospitality, and residential spaces.

Designed to withstand heat, humidity, impact, moisture, and everyday wear, Compact Laminates provide exceptional durability while maintaining a sophisticated appearance. Available in thicknesses up to 25mm, they offer outstanding design flexibility together with reliable structural performance.

Certified by SIRIM Malaysia and awarded the MyHIJAU Mark, VIRGO® Compact Laminates meet recognised standards for quality, safety, and environmentally responsible manufacturing. Selected products also comply with EN 1186-1 and EN 13130 food contact standards, making them suitable for hygienic and food-safe applications.

The **Jumbo Collection** expands design possibilities with oversized Compact Laminate panels measuring up to 6' × 14'.

Ideal for restroom cubicles, partition systems, feature walls, lockers, furniture, and other large-format applications, the collection creates cleaner, more seamless surfaces with fewer visible joints.

Larger panel sizes also improve fabrication efficiency, optimise material usage, and deliver a refined, premium finish for contemporary interiors.



Large format. Limitless possibilities.

WOOD GRAINS

SIZE: 6' x 7' and 6' x 14'
THICKNESS: 12 mm



140029 SF
Highland Pine



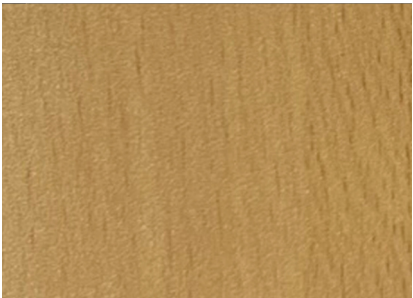
140028 SF
Acacia Light



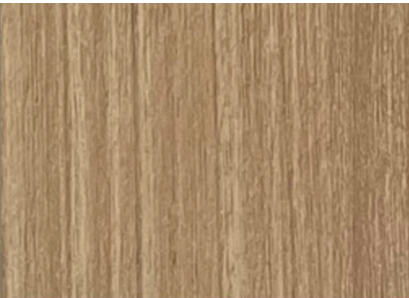
140091 SF
San Natural



140049 SF
Alberta Maple



140027 SF
Bavarian Beech



140088 SF
Ginger Maracuya



140037 SF
Canyon Zephyr Dark



140036 SF
Resara Oak



 For optimal appreciation of colour and grain, best viewed at full scale.



WOOD GRAINS

SIZE: 6' x 7' and 6' x 14'
THICKNESS: 12 mm



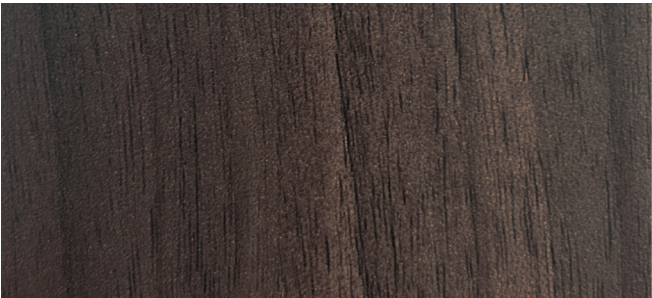
140023 SF
Chinto Pine



140035 SF
Classic Walnut



140025 SF
Acacia Dark



140087 SF
Corell Walnut



140090 SF
Taupe Oak



PATTERNS



140070 SF
Aluminium Steel



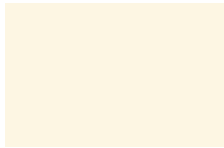
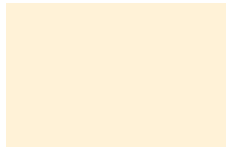
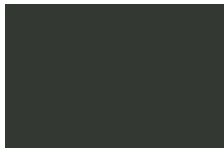
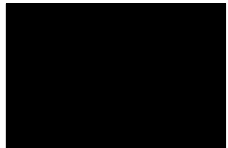
140074 SF
Brisa Sand

 For optimal appreciation of colour and grain, best viewed at full scale.



SOLID COLOURS

SIZE: 6' x 7' and 6' x 14'
THICKNESS: 12 mm
10 Also available in 10 mm

			
140001 SF Prime White 10	140063 SF Creamy White	140056 SF Dusky	140008 SF Ivory 10
			
140051 SF Lawn Green	140055 SF Camel Beige 10	140060 SF Lemon Yellow 10	140057 SF Fire Yellow
			
140041 SF Seaform Green 10	140073 SF Venetian Red	140058 SF Wine 10	140018 SF Coffee Chocolate
			
140059 SF Silver Grey	140011 SF Cool Grey 10	140072 SF Light Blue 10	140017 SF Royale Blue
			
140054 SF Cloudy Grey	140012 SF Grey	140014 SF Anthazit 10	140015 SF Black 10



Developed for laboratories, healthcare facilities, educational institutions, and other specialised environments, the **Chemical Resistance Collection** offers superior resistance to chemicals, stains, moisture, and daily wear.

Available in 16mm thickness with panel sizes of 4.25' x 8' and 4.25' x 10', it provides dependable performance for laboratory benches, worktops, and other demanding applications where durability and hygiene are essential.



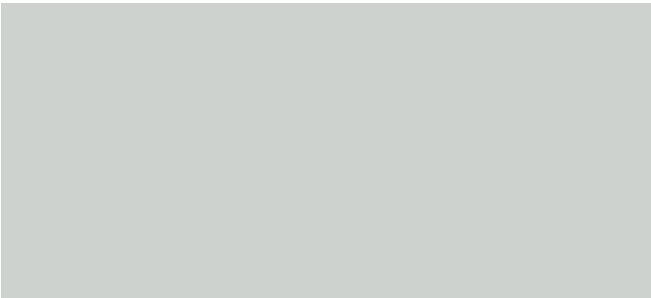
Engineered to resist.

CHEMICAL RESISTANCE COLLECTION

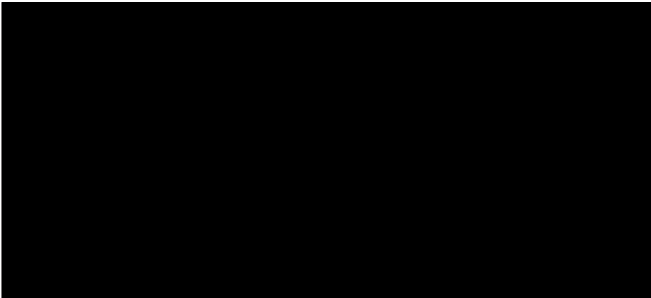
SIZE: 4.25' x 8' and 4.25' x 10'
THICKNESS: 16 mm
Other sizes available on indent.

Engineered with advanced Electron Beam Curing (EBC) technology, the VIRGO® **Chemical Resistance Collection** is designed for laboratories, healthcare facilities, educational institutions, and other demanding environments.

Offering outstanding resistance to chemicals, solvents, acids, bases, moisture and daily wear, the collection delivers long-lasting durability with minimal maintenance while meeting SEFA 3-2020 performance standards for dependable, high performance workspaces.



10010 SF
Pearl Grey



10006 SF
Black



Created for heavy-duty horizontal applications, the **LAMIVAA Collection** features Compact Laminates designed for tabletops, countertops, worktops, and other high-use surfaces.

Available in 6mm and 12mm thicknesses with panel sizes of 4' x 10', it combines refined aesthetics with dependable durability, making it ideal for residential interiors, hospitality and commercial interiors.



Designed for the heart of every kitchen.



SOLID COLOURS

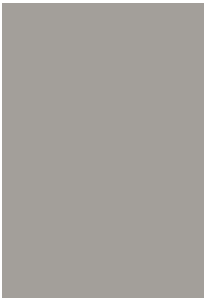
SIZE: 4' x 10'



SFL 1944 S
Mocha **6**



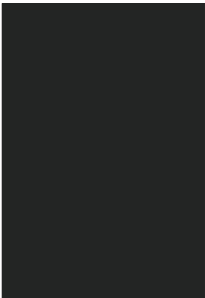
DML 4081 S
Pastel Brick **12**



SMTL 1937 S
Kashmir **12**



DML 1936 S
Graphite **12**



SFL 1006 S
Black **6**

SOLID COLOURS – ANTI-FINGERPRINT



AFL 1944 S
Mocha **12**



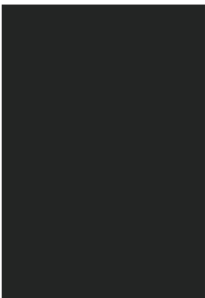
AFL 1937 S
Kashmir **12**



AFL 8808 S
Mink **12**

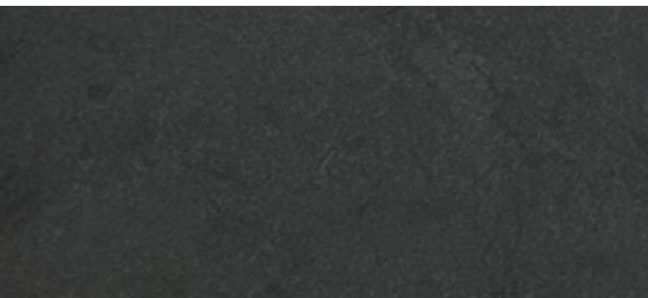


AFL 1936 S
Graphite **12**



AFL 1006 S
Black **12**

PATTERNS – ANTI-FINGERPRINT



AFL 6336 P
Black Greystone **Q 6 12**

6 Available in 6 mm thickness.
12 Available in 12 mm thickness.
Q For optimal appreciation of
colour and grain, best viewed
at full scale.



PATTERNS

SIZE: 4' x 10'



SMTL 6331 P
Tortilla Veneto **Q 12**



TCL 6331 P
Tortilla Veneto **Q 12**



TCL 6408 P
Silver Terrazzo **Q 12**



NVL 6483 P
Concrete **Q 12**



TCL 5603 P
Bianco Kamala **Q 12**



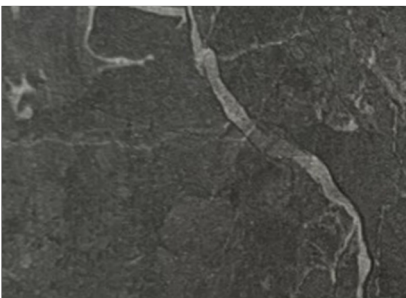
NVL 5601 P
Bruno Kamala **Q 6 12**



NVL 6880 P
Black Portoro **Q 12**



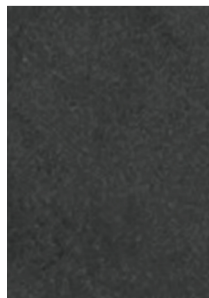
SMTL 6334 P
Stoffa Veneto **Q 12**



TCL 6334 P
Stoffa Veneto **Q 12**



SMTL 6336 P
Black Greystone **Q 6 12**



TCL 6336 P
Black Greystone **Q 12**



WOOD GRAINS



SIZE: 4' x 10'



NVL 5629 W
Laurel Oak

12



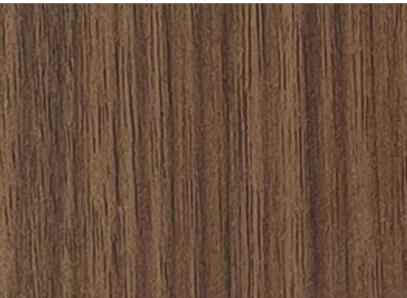
NVL 8434 W
Palasanto

Q 6 12



NVL 6400 W
Sham Teak

6 12



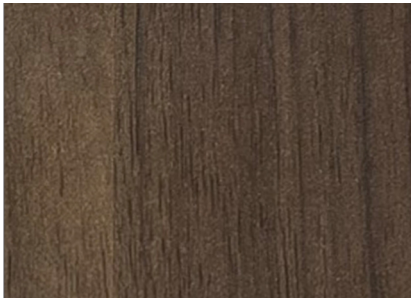
NVL 6416 W
Mayo Oak

12



NVL 5804 W
Cyprus Dyed

Q 12



NVL 5663 W
Corell Walnut

Q 6 12



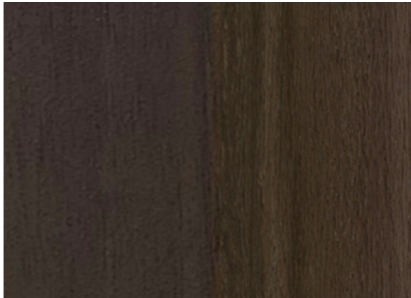
NVL 5626 W
Cayman

Q 12



NVL 7657 W
Marrone Elm

Q 12



NVL 5661 W
Scara Walnut

Q 12

6 Available in 6 mm thickness.
12 Available in 12 mm thickness.

Q For optimal appreciation of colour and grain, best viewed at full scale.



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Code	Design Name	Thickness (mm)	Page	Virgo HPL Code
AFL 1006 S	Black	12	5	1006
SFL 1006 S	Black	6	5	1006
1006 SF	Black	16	4	1006
AFL 1936 S	Graphite	12	5	1936
DML 1936 S	Graphite	12	5	1936
AFL 1937 S	Kashmir	12	5	1937
SMTL 1937 S	Kashmir	12	5	1937
AFL 1944 S	Mocha	12	5	1944
SFL 1944 S	Mocha	6	5	1944
DML 4081 S	Pastel Brick	12	5	4081
NVL 5601 P	Bruno Kamala	6 & 12	12	5601
TCL 5603 P	Bianco Kamala	12	6	5603
NVL 5626 W	Cayman	12	7	5626
NVL 5629 W	Laurel Oak	12	7	5629
NVL 5661 W	Scara Walnut	12	7	5661
NVL 5663 W	Corell Walnut	6 & 12	7	5663
NVL 5804 W	Cyprus Dyed	12	7	5804
SMTL 6331 P	Tortilla Veneto	12	6	6331
TCL 6331 P	Tortilla Veneto	12	6	6331
SMTL 6334 P	Stoffa Veneto	12	6	6334
TCL 6334 P	Stoffa Veneto	12	6	6334
AFL 6336 P	Black Greystone	6 & 12	5	6336
SMTL 6336 P	Black Greystone	6 & 12	6	6336
TCL 6336 P	Black Greystone	12	6	6336
NVL 6400 W	Sham Teak	6 & 12	7	6400
TCL 6408 P	Silver Terrazzo	12	6	6408
NVL 6416 W	Mayo Oak	12	7	6416
NCL 6483 P	Concrete	12	6	6483
NVL 6880 P	Black Portoro	12	6	6880
NVL 7657 W	Marrone Elm	12	7	7657
NVL 8434 W	Palasanto	6 & 12	7	8434
AFL 8808 S	Mink	12	5	8808
10010 SF	Pearl Grey	16	4	
140001 SF	Prime White	10 & 12	3	1309

Code	Design Name	Thickness (mm)	Page	Virgo HPL Code
140008 SF	Ivory	10 & 12	3	
140011 SF	Cool Grey	10 & 12	3	1101
140012 SF	Grey	12	3	
140014 SF	Anthazit	10 & 12	3	
140015 SF	Black	10 & 12	3	1006
140017 SF	Royale Blue	12	3	1038
140018 SF	Coffee Chocolate	12	3	
140023 SF	Chinto Pine	12	2	
140025 SF	Acacia Dark	12	2	
140027 SF	Bavarian Beech	12	1	5507
140028 SF	Acacia Light	12	1	
140029 SF	Highland Pine	12	1	
140035 SF	Classic Walnut	12	2	
140036 SF	Resara Oak	12	1	6410
140037 SF	Canyon Zephyr Dark	12	1	6758
140041 SF	Seaform Green	10 & 12	3	
140049 SF	Alberta Maple	12	1	
140051 SF	Lawn Green	12	3	
140054 SF	Cloudy Grey	12	3	
140055 SF	Camel Beige	10 & 12	3	
140056 SF	Dusky	12	3	
140057 SF	Fire Yellow	12	3	
140058 SF	Wine	10 & 12	3	
140059 SF	Silver Grey	12	3	
140060 SF	Lemon Yellow	10 & 12	3	
140063 SF	Creamy White	12	3	
140070 SF	Aluminium Steel	12	2	
140072 SF	Light Blue	10 & 12	3	
140073 SF	Venetian Red	12	3	
140074 SF	Brisa Sand	12	2	
140087 SF	Corell Walnut	12	2	5663
140088 SF	Ginger Maracuya	12	1	6673
140090 SF	Taupe Oak	12	2	6652
140091 SF	San Natural	12	1	6731

Technical Specification
and Certifications

S. NO.	PROPERTIES	TEST METHOD	UNIT OF MEASUREMENT	ATTRIBUTES OF PERFORMANCE	RESULTS (AS PER EN 438-4)
				EN-438 LAMINATE CLASSIFICATION	
1	SURFACE QUALITY				
1.1	Surface Quality	EN 438-2.4	mm ² /m ² mm/m ²	Spots, dirt and similar surface defects Fibres, hairs, and scratches	≤ 1 ≤ 10
2	DIMENSIONAL PROPERTIES				
2.1	Thickness	EN-438-2.5	mm	12.0 ≤ t < 16.0mm : ± 0.60 mm 16.0 ≤ t < 20.0mm : ± 0.70 mm	12.0 ≤ t < 16.0mm : ± 0.28 16.0 ≤ t < 20.0mm : ± 0.36
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 mm/m mm/m	For 1.80 ≤ t < 6.00mm : 8 For 6.0 ≤ t < 10.00mm : 5 10.0 ≤ t: 3	5 3 2
3	PHYSICAL PROPERTIES				
3.1	Resistance to Surface Wear	EN 438-2.10	Revolutions Revolutions	Wear Resistance - Initial Point Wear Resistance - Wear Value	Unicolours - ≥ 200 Printed Décor - ≥ 160 Unicolours - ≥ 450 Printed Décor - ≥ 410
3.2	Resistance to immersion in Boiling water	EN 438-2.12	% % % % Rating Rating	Mass Increase - 2 ≤ T < 5 mm Mass Increase - T ≥ 5 mm Thickness Increase - 2 ≤ T < 5 mm Thickness Increase - T ≥ 5 mm Appearance - Gloss Finish Appearance - Other Finishes	≤ 2 ≤ 2 ≤ 2 ≤ 1.5 ≥ 4 ≥ 5
3.3	Resistance to water vapour	EN 438-2.14	Rating Rating	Appearance - Gloss Finish Appearance - Other Finishes	≥ 4 ≥ 5
3.4	Resistance to Dry heat @ 180°C	EN 438-2.16	Rating Rating	Appearance - Gloss Finish Appearance - Other Finishes	≥ 4 ≥ 5
3.5	Dimensional stability at elevated temperature	EN-438- 2.17	Longitudinal % Transversal % Longitudinal % Transversal %	Cumulative dimensional change 2 ≤ T < 5 mm Cumulative dimensional change T ≥ 5 mm	≤ 0.40 ≤ 0.80 ≤ 0.30 ≤ 0.60
3.6	Resistance to impact by large diameter ball	EN-438- 2.21	min. min.	Indent dia. 10mm 2 ≤ 6mm - 1800mm Indent dia. 10mm T ≥ 6mm - 1800mm	6 4
3.7	Resistance to crazing	EN-438-2.24	Rating	Appearance	≥ 4
3.8	Resistance to Scratching	EN-438-2.25	Rating Rating	Appearance - Smooth Finishes Appearance - Textured Finishes	≥ 2.5 ≥ 3.5
3.9	Resistance to Staining	EN-438- 2.26	Rating Rating	Appearance - Group 1 & 2 Appearance - Group 3	≥ 5 ≥ 4
3.10	Light Fastness (Xenon Arc)	EN-438-2.27	Grey Scale Rating	Contrast	4 to 5
3.11	Resistance to Cigarette burns	EN-438-2.30	Rating	Appearance	≥ 3
3.12	Flexural Modulus	EN-ISO-178-2003	Mpa	Stress ≥ 9000	9000-11500
3.13	Flexural Strength	EN-ISO-178-2003	Mpa	Stress ≥ 80	80-100
3.14	Tensile Strength	EN-ISO-572-2-1996	Mpa	Stress ≥ 60	60-90
3.15	Density	EN-ISO 1183-1:2004	gm/ cm ³	Density 1.35 - 1.45	1.4 ± 0.05
4	FIRE PERFORMANCES				
4.1	Fire Reaction Classification - CGS	EN 13501	Rating	Classification - T ≥ 6 mm	D - s2, d0
	Fire Reaction Classification - CGF	EN 13501	Rating	Classification - 3 ≤ T < 6 mm	B - s2, d0
		ISO 12460-3	Rating	Classification - 6 ≤ T < 13 mm	B - s1, d0
5	OTHER PROPERTIES	ISO 12460-3			
5.1	Release of Formaldehyde	EN-717-2:2006	Rating	Classification	E1

Disclaimer
Application images shown in the catalogue are for illustration purposes only. Please refer to actual product samples for accurate colour and finish. The samples provided are partial representations and do not reflect the full scale of the laminate sheet. As such, they may not fully capture the complete design, colour variations, or finish of the entire sheet.



Performance beneath every surface.
Built for spaces that stand the test of time.

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