













The Virgo Group of companies constantly looks out for innovation and challenges in industry where it meets with its passion to excel in whatever it does. Across all its group companies, manufacturing laminates, plywood, aluminum and ACP it maintains a









Chandigarh





philosophy of reaching out to perfection, no matter what it takes, whether high-end resources or a superlative manpower.





GREEN BUILDING COUNCIL

Ahemdabad (Plant)

Kheda bypass, Tal: Matar, Sokhda, Gujrat - 387570

B-23 Sharma Colony Vistar 22 Godam Industrial Area, jaipur-302019 Mob.: +91 87594 62222 E: jaipur@virgoasia.com

Godawan 12/b, Bldg No.h-5, Shree Arihant Compound Kalher, Bhiwandi Thane-421302 Mob: +91 72890 94222 E: mumbai.acp@@virgoasia.com

Jaipur

Mumbai



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		741-	-1		n-				

Behind Select City Mall District Centre Saket, New Delhi-110017 PH:-+91-98327 22222

Panchkula

Panchkula Plot No. 49, Phase -1 Panchkula-134109. Mob.: +91 70424 59222 E: pkl.acp@virgoasia.com

Kolkata

Godown No:-10, 284, Maharaja Nanda Kumar Road, (North) Alambazar, Baranagar Jute Mill Compound, Kolkata-700035 Mob: +91 81780 22755 E: kolkata.acp@virgoasia.com

Hyderabad

Dairy Farm Road, Tirumalgi SATYA SAI ENCLAVE, Road No- 9, H.NO-1-31-15/A, Telangana State Mob.: 491 96765 67222, +91 86440 82222 E: hyd@virgoasia.com

Lucknow

2,8/1 Mill Road Aishbagh Near SBI Bank Lucknow-226004 Mob: +91 97945 98260 E: lucknow.acp@virgoasia.cor

Plot No.-828, Industrial Area, Phase-2, Chandigarh-160002 PH:- +91-172-4011111, 2639222,2639333 Fax:-+91-172-2639444

Indore 75/2/40 Lasudiya Mori Dewas Naka Indore-452010 Mob: +91 80127 62222 E: indore.acp@virgoasia.com

Chennai

No-513, Old No - 273, Sydenhams Road, Nehru Timbel Market, Choolai, Chennai, Tamil Nadu - 600112 Mob: +91 91768 18123 E: brchennai.acp@virgoasia.con

Kochi

19/6-A, PUTHIYA ROAD, KANGARAPPADY Choornikkar Ernakulam, State:Kerala- 682021 Mob: +91 98083 42222 E: acpkerala@virgoasia.com

Ranchi

Delhi

Khasra No. 63/9/2 Opp Metro Pillar No. 592 Mundka New Delhi-110041. Mob.: +91 84102 62222 E: gmail-delhi@virgoasia.com

41. Kokar Industrial Area, Kokar, P.S-Sadar, Jharkhand, Ranchi-834001 Mob.: +91 89092 32222

Bengaluru Municipal No-2/1A, 3Rd Cross, Mysore Road Bangalore-560026, Karnataka Mob: +91 70195 77204 E: bangalore@virgoasia.com

Patna

Krisna Niketan, Zero Mile, Patna, Bihar-800026 Mob.: +91 97715 77565











THE ONLY **ACP** MANUFACTURING BRAND IN **INDIA**, **MIDDLE EAST** AND **AFRICA** WITH **IN-HOUSE** ALUMINIUM COIL **PRODUCTION** CAPACITY.



At Virgo, quality is of utmost importance and we maintain the same in all the business heads of ours. We never compromise on quality and that is why we are recognized as indisputable leaders of laminate, plywood, MDF, aluminum, PVC and ACP. Apart from our adherence to quality, our 32 years long experience trail helps us deliver unmatched products to our customer. Be it laminate, plywood or aluminum products, for us, customers satisfaction is a barometer of our progress. In fact, we also focus on the overall development of society by favouring sustainable development. We are equivalently concerned about the environment, so we produce eco-friendly products that do not harm nature. We always stick to our ethos, value system, and professionalism that fuel our spirit to serve the finest quality products. This is applicable in each and every stage of the manufacturing process. Right from picking up the raw materials to serving the final product, we observe all the standards of quality and safety due to which, today, we have earned the market recognition of highest producer and exporter of laminates. We aspire to hold this position for many more years to come by keeping on innovating and serving exactly the right products.



COLLECTION

Our journey is defined by the recognitions we've earned, each one a reflection of our quality, credibility, and unwavering standards.







































































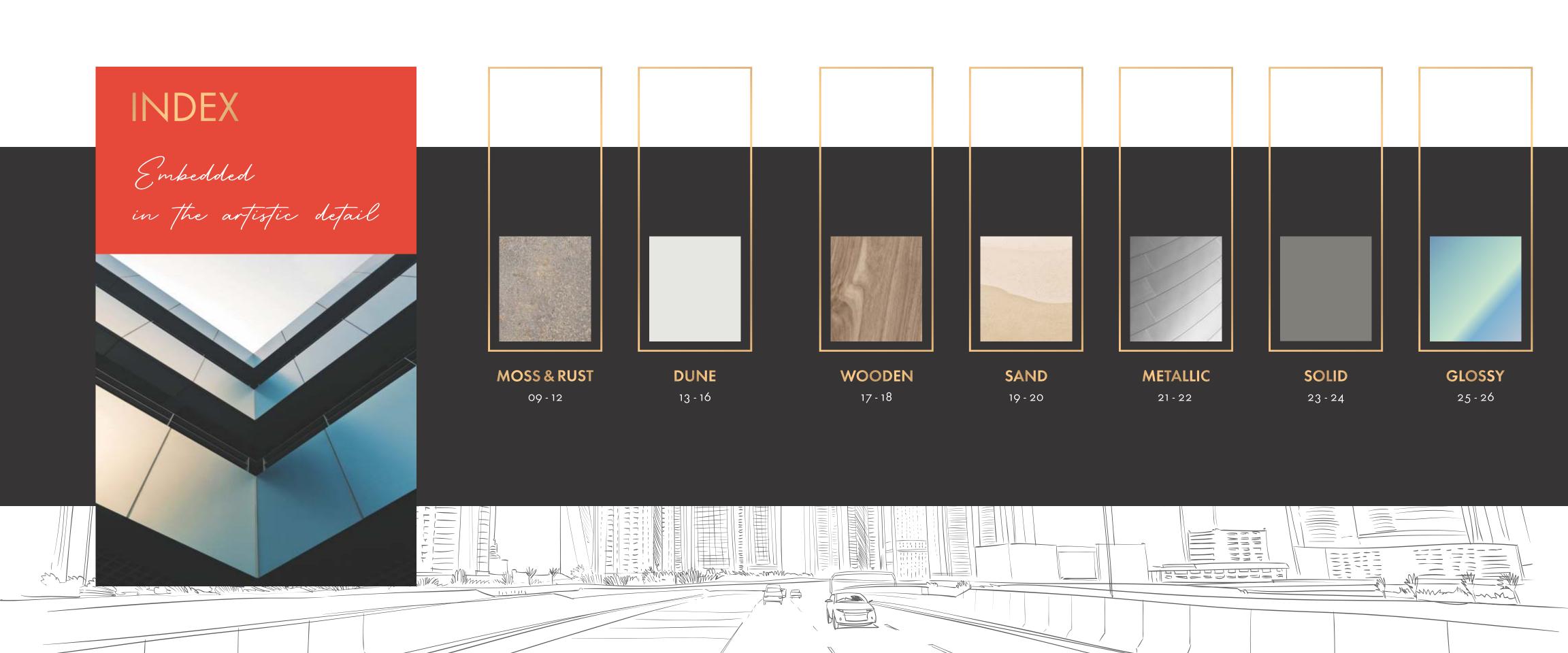




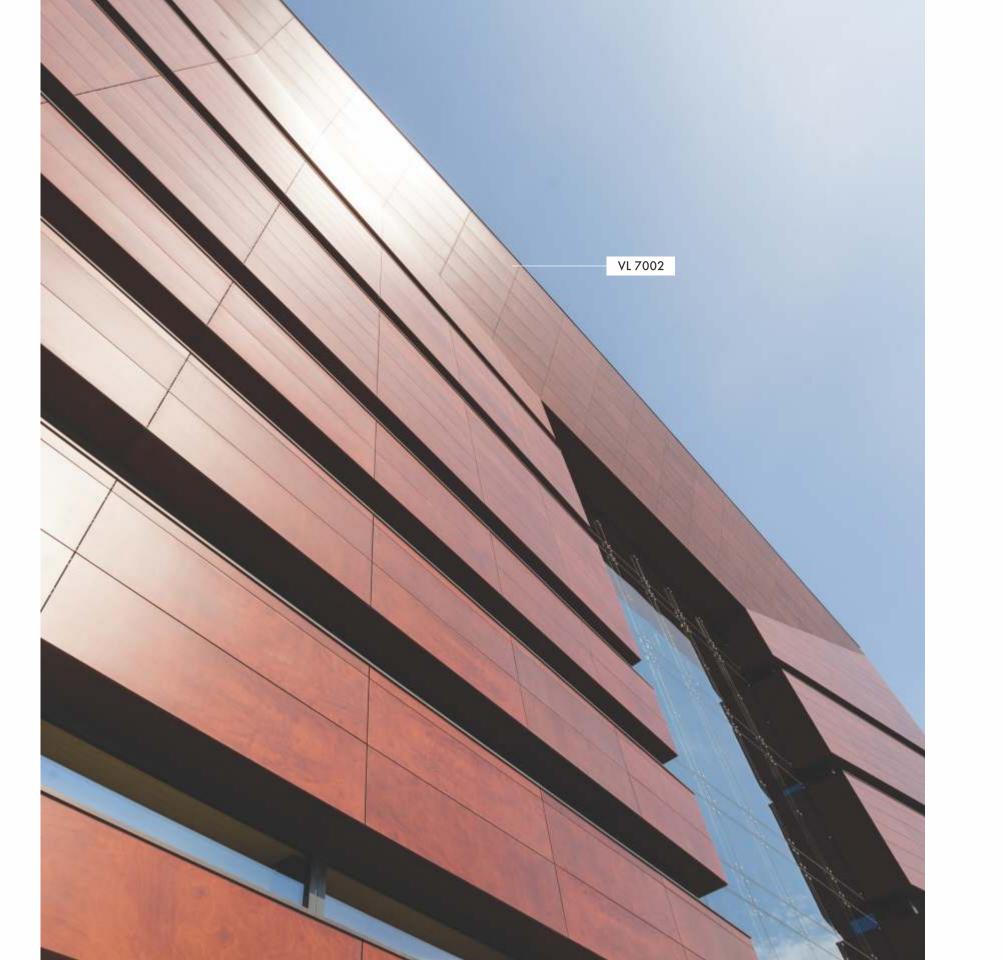








Lualify that Tohines the ordinary





100 x 75

VL 7001 | Industrial Ash



VL 7002 | Rust Ember





VL 7003 | Molten Core







VL 7006



VL 7004 | Ocean Haze





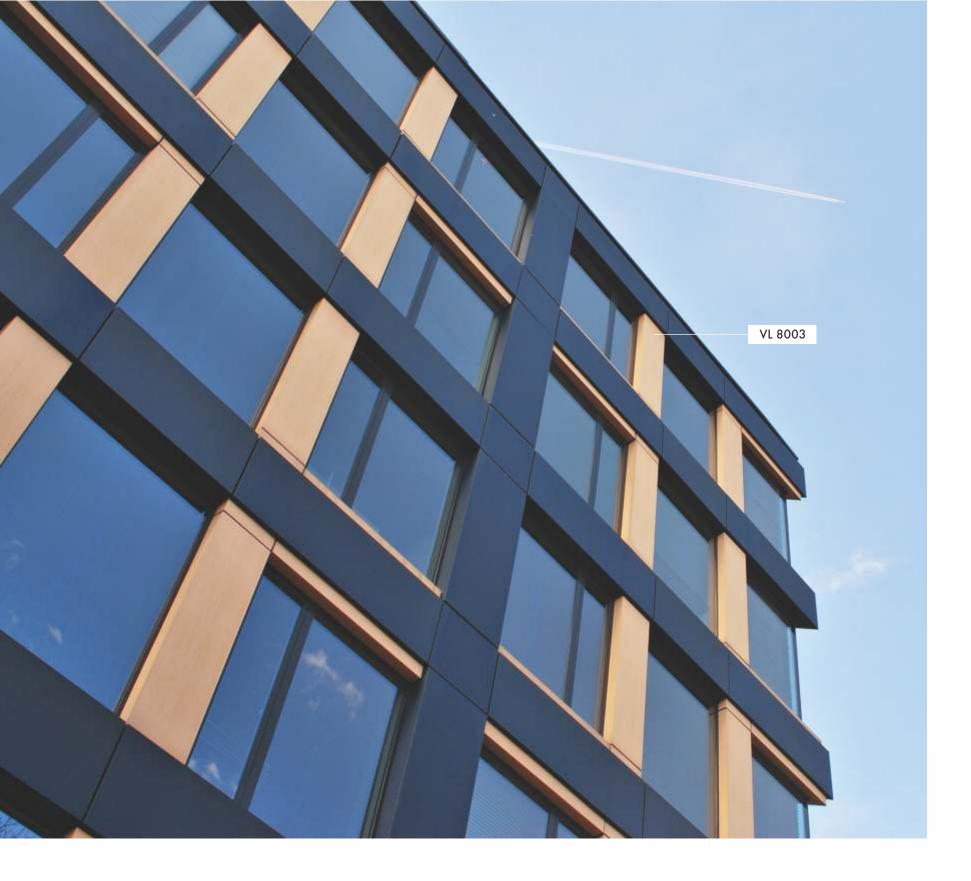
VL 7005 | Oxide Moss



VL 7006 | Burnt Bronze









A curated range built to stand out with perfect finish,

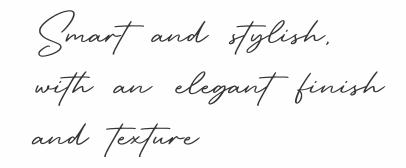
standard presence, and uncompromised quality.

100 x 75 VL 8002 | Icy Sky VL 8001 | Frosted Silk VL 8004 | Velvet Ash VL 8003 | Honey Cream





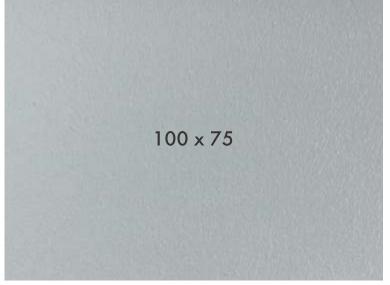






VL 8007 | Moon Ash





VL 8005 | Mist Chrome



VL 8006 | Cloud Stone



VL 8008 | Blue Pine



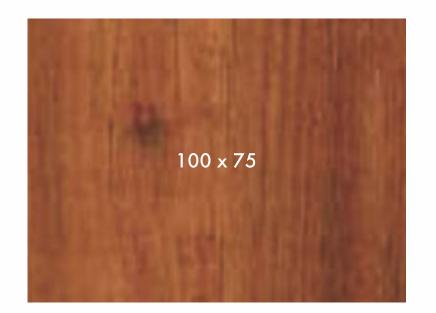
VL 8009 | Olive Stone







Bring the warmth of nature to your spaces with our wooden-finish ACP panels. Crafted with precision and rich textures, they echo the timeless charm and strength of real wood-perfect for modern, earthy exteriors.







VL 999 | Mahagony Elite



VL 944 AS | Nayna Teak



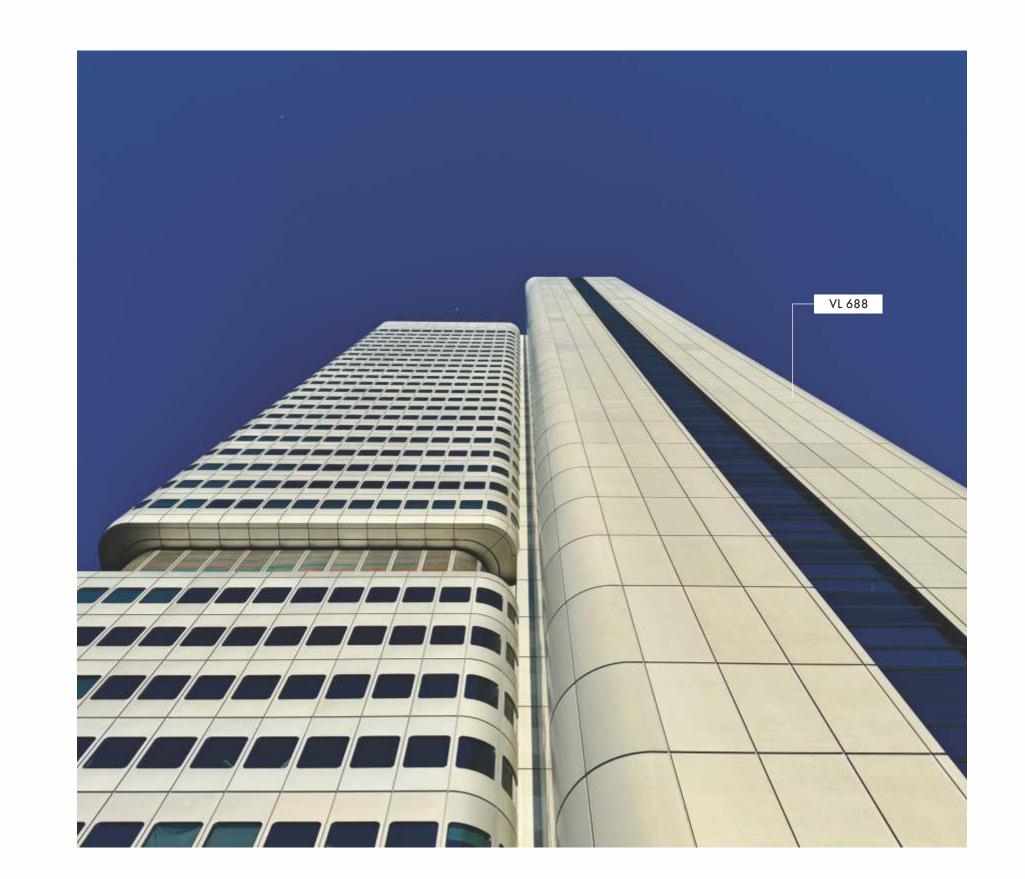
VL 913 AS | Caramel Teak





Inspired by the sleek finish of aluminum, these ACP panels offer a durable surface that's both visually striking and engineered for lasting performance.

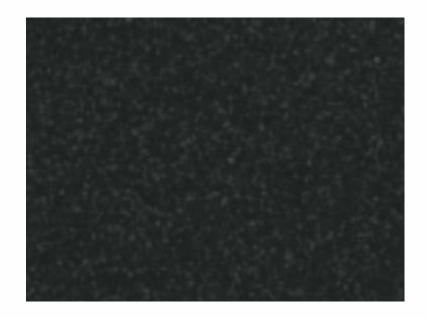




100 x 75

VL 688 | Desert Sand

The upgrade your space deserves



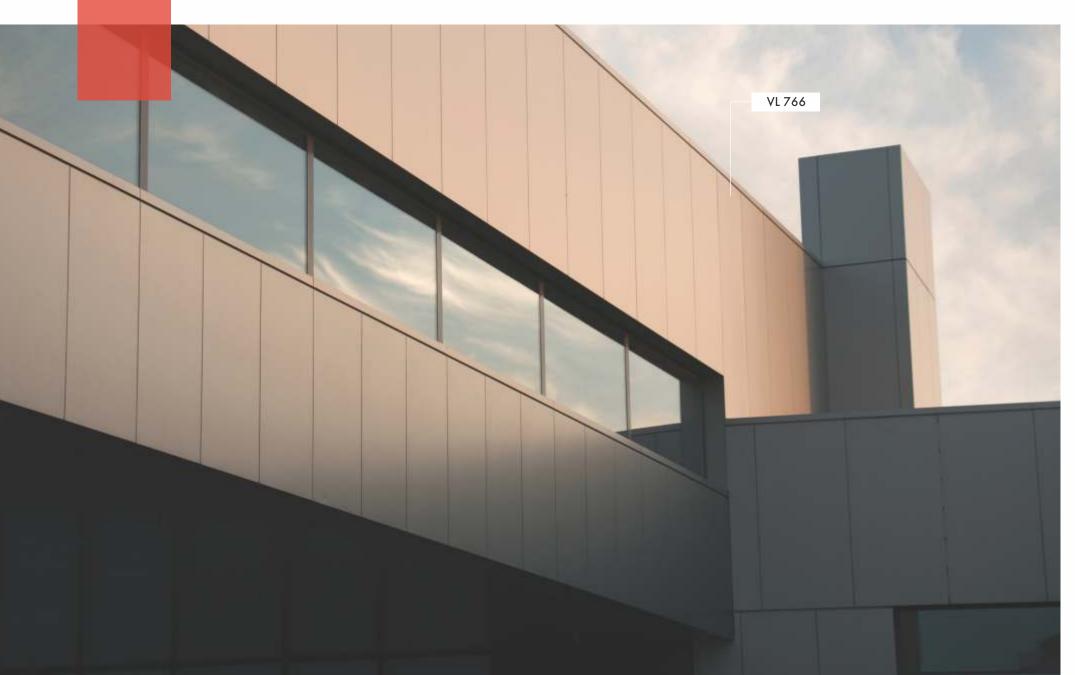
VL 622 | Canvas Grey

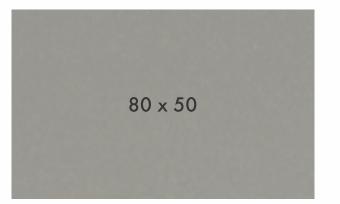


VL 666 | Asphalt Grey



With reflective textures and refined tones, our metallic finishes offer a distinctive glow that elevates any environment, from bold commercial spaces to modern homes.





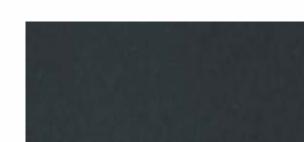




VL 711 | Champagne Silver



VL 701 | Exotic Silver



VL 745 | Dark Grey Metallic

VL 722 | Champagne Gold



VL 747 | Metallic Grey



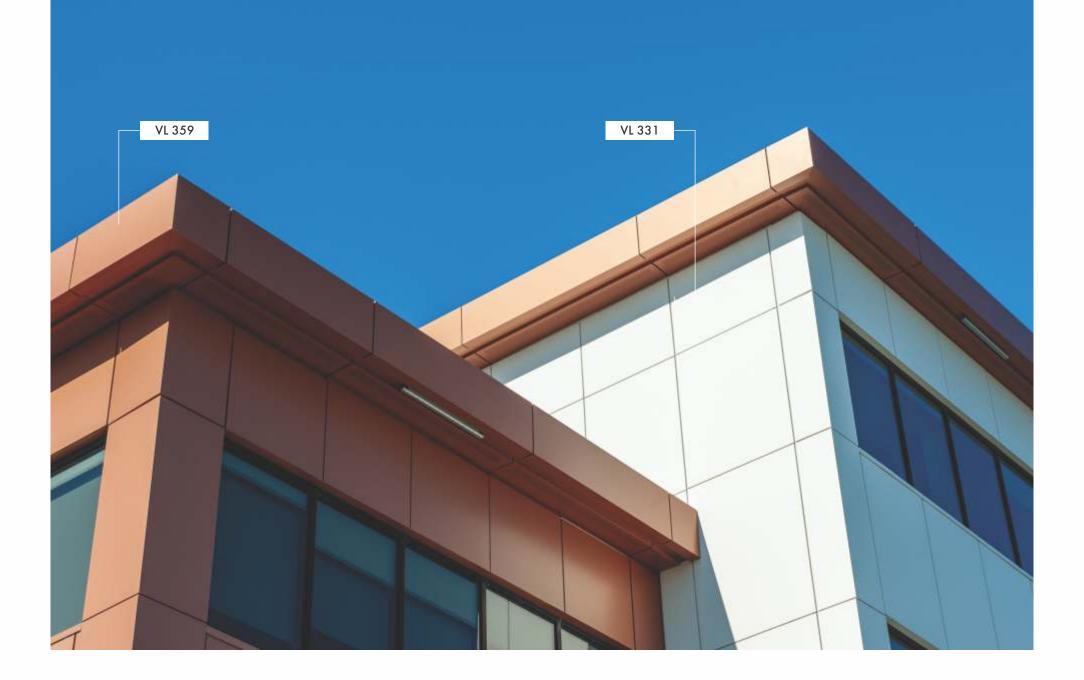
VL 705 | Anthrazit Grey

VL 702 | Soothing Silver





VL 799 | Pearl Copper





Colours that stay true, surfaces that withstand, engineered to maintain brilliance while shielding your building from time and weather



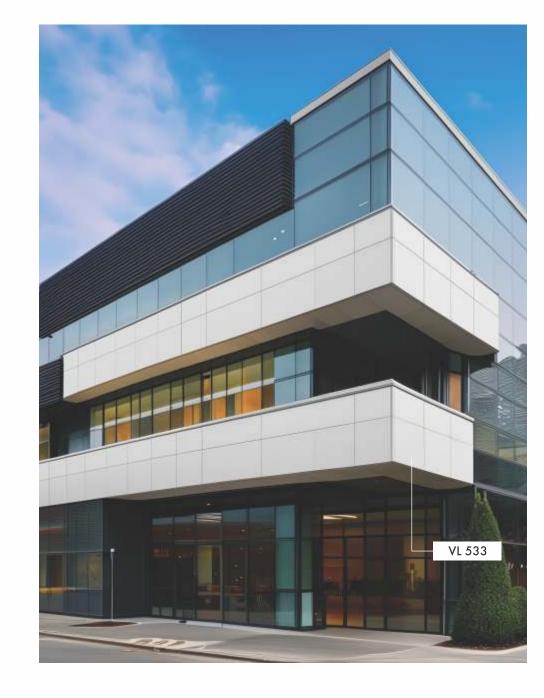
80 x 50		
VL 331 Ice White	VL 357 Beige	VL 359 Dholpur Red
VL 321 Milky White	VL 303 Magma	VL 377 Black
VL 354 Hpcl Blue	VL 366 Deep Blue	VL 388 Luxury Red



An architectural

presence with

thoughtful pause



80 x 50





VL 566 | Glossy Black

VL 533 | Glossy White

JUSSY

Smooth, shiny, and striking, our glossy ACP panels offer a sleek finish that reflects light brilliantly, bringing a lively, premium feel to any space.

APPLICATION, PRODUCT DETAILS



Applications Places

Public Facilities, Sun Protection System, Office Entry Portal, Windows, Playground Facilities, Sports Facilities, Elevation, Duct Covering, Ceilings, Balcony, Pillars, Doors, Gates, Ventilated Facades, Entrances, Fencing, Partitions, Railings, Outdoor Furniture & many more

Aesthetic And Quality Stay Forever



































VIRGO ALFA FR grade is used to create firewall to protect the houses, high rise buildings, hospitals, airports etc. A2 grade has fireproof properties like metals.

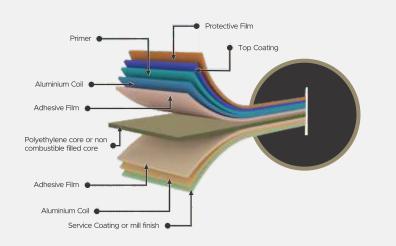
Recommended Fabrication Specification

- Aluminium section should used in 2' X 2' standard size
- Ideal panel size should be used in 2' X 2' standard size

Colour may vary from batch to batch >=4

Note: Virgo Premium Grade aluminium composite panels as per fire classification EN-13501-1 Class-B is also available. It is recommended to clean the panel minimum 2 times in a year for better performance of ACP. The cleaning agent PH should be 6-8 and the panel cleaning done below 30° C temperature.

Panel Composition



TECHNICAL DETAILS



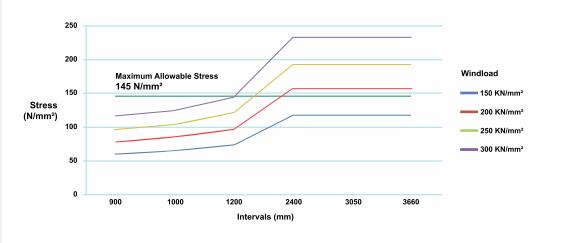
Maximum Panel Stress: $\sigma_{max} = (\beta.W.b^2)/t^2$ Maximum Panel Deflection: $y_{max} = (\alpha.W.b^4)/(E_{ACP}.t_{ACP}^3)$

W = Wind Pressure (N/mm²) | a = Longer side of the panel (mm) | b = Shorter side of the panel (mm) t^2 = (Panel Thickness³ - Core Thickness³) / Panel Thickness | E_{ACP} = Flexural Elastic Modulus (N/mm²) t^3 = Panel Thickness³

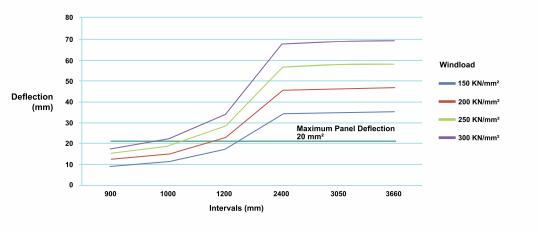
σ and β to be taken from the table below:

a/b	1	1.2	1.4	1.6	1.8	2	above
σ	0.3078	0.3834	0.4356	0.468	0.4872	0.4974	0.5
β	0.0138	0.0188	0.0226	0.0251	0.0267	0.0277	0.0284

Allowable Stress Curve (4mm.5)*



Maximum Deflection Curve (4mm.5)*























DISCOVER OUR LEGACY OF INNOVATIVE DESIGNS AND FUTURISTIC SOLUTIONS.



TEST CERTIFICATES

To view the Test Certificates please scan the QR Code





CORPORATE PROFILE

To Download the Corporate Profile please scan the QR Code





CORPORATE APPROVALS

To view the Corporate approvals please scan the QR Code





CORPORATE VIDEO

To Watch the Corporate video please scan the QR Code





VIRGO CLADDING

To Download the Cladding Catalogue please scan the QR Code





VIRGO ACP PROJECTS

To view the projects done please scan the QR Code





VIRGO ACP

To Download the ACP Catalogue please scan the QR Code



TECHNICAL SPECIFICATIONS



PRODUCT GRADE	ALFA V7+	ALFA V7	XHPL			
	12 YEARS WARRANTY	12 YEARS WARRANTY	YEARS WARRANTY			
Panel Dimension	2440 X 1220 mm 3050 X 1220 mm 3660 X 1220 mm	2440 X 1220 mm 3050 X 1220 mm 3660 X 1220 mm	2440 X 1220 mm 3050 X 1220 mm 3660 X 1220 mm			
Panel Thickness	4 mm	3 mm, 4 mm	6 mm			
Aluminium Details (Alloys)	1XXX / 3XXX Series	1XXX / 3XXX 5XXX Series	1XXX / 3XXX 5XXX Series			
Coating Thickness	25-28 μ (2 COAT	- 2 BAKE)/33-35 μ (3	3 COAT - 3 BAKE)			
Bottom Coat Thickness		5-7 MIC				
Product Tolerance	Panel length ± 4mm, Panel width ±2mm, Panel thickness ± 0.2mm, Coil thickness ± 0.03 mm					

SPECIAL REMARKS:-

- Shade variance may vary batch to batch.
- 5000 series alloy is available as per demand.
- Images here are only for your reference and for representative purposes.
- Please contact a Virgo recognised dealer or local area sales representative for more details.
- Customized length available as per costumer requirement.
- We can Provide Customize Shade as per Customer requirement.
- We can Provide Customize Coil Thickness from 0.10 to 1 mm.
- ACP expand with temperature changes about 2.4 mm/m per 100°C. To prevent deformation and maintain performance, allow for movement using slotted holes, flexible fixings, and expansion joints, especially in varying climates.

Disclaimer: images are only for reference