



LET'S CREATE
TOMORROW'S
WAY OF LIVING

ABOUT
VIRGO[®]
ALUMINUM- H.P

PASSION
WITH EXCELLENCE

Virgo Aluminum, based in **Himachal Pradesh**, brings over **15 years** of expertise to the Indian aluminum industry. Backed by **ISO 9001 and 14001 certifications** and cutting-edge global technology, we deliver **30,000 tons** of premium aluminum products annually. Our offerings from coils and sheets to checkered and corrugated sheets cater to diverse sectors with unmatched consistency and quality.

MISSION

To deliver high-quality aluminum solutions at optimal cost, through flawless execution, timely service, and a customer-first approach, backed by a dedicated and skilled team.

VISION

To become an Indian conglomerate with a global footprint, driven by excellence, innovation, and cutting-edge technology—ensuring total customersatisfactionthrough continuous improvement.

COMMITMENT

We are committed to maintaining the highest standards of quality, sustainability, and service through consistent process enhancement and customer-centric innovation.

COMMITTED TO ACHIEVEMENT EXCELLENCE



QUALITY POLICY

We are committed to meeting or exceeding customer expectations by continually improving our quality management system, processes, and products. Our ultimate goal is zero defects in everything we do.

QUALITY OBJECTIVES

- Continuous improvement across all processes to prevent defects
- Strengthen process and product conformity for defect prevention
- Ongoing upskilling of employees and promoting teamwork
- Minimize waste at production and supplier levels

VIRGO
GROUP OF COMPANY

PASSION FOR PRECISION

Virgo Aluminum stands at the forefront of India's aluminum manufacturing industry, with a legacy of over 15 years. From sourcing premium raw materials to deploying advanced machinery, every process is engineered for performance, reliability, and customer satisfaction. With a strong foothold across closures, foils, roofing, and industrial applications, Virgo Aluminum is committed to innovation and continuous improvement.



BUILT ON
VIRGO[®]
ALUMINUM- H.P
TRUST,
BACKED BY
TECHNOLOGY

Virgo Aluminum delivers cold rolled sheets and coils engineered for precision, strength, and reliability. With meticulous process control and world-class infrastructure, every product meets stringent quality benchmarks. Our ISO 9001 and ISO 14001 certifications reflect our focus on safety, sustainability, and customer satisfaction.

PRODUCT RANGE :

- Aluminum Cold Rolled Sheets
- Aluminum Cold Rolled Coils
- Aluminum Roofing Sheets
- Aluminum Closure Stock
- Aluminum Chequered Sheets
- Aluminum Fan Blade Sheets
- Aluminum Foil Stock
- Aluminum Caul Board Sheets
- Aluminum Extrusion

WITH

LEADING
PRECISION,
DELIVERING EXCELLENCE



ENGINEERED FOR

PERFORMANCE.
CRAFTED TO LAST.

Every product at Virgo Aluminum is the result of carefully monitored production from precision cold rolling and gauge control to surface treatment and final inspection. Our fully integrated processes ensure consistency, strength, and flawless finish across all aluminum grades and sizes.





BUILT TO MEET GLOBAL STANDARDS

At Virgo Aluminum, our cold rolling mills are powered by advanced machinery and high-precision gauge control systems. Every coil passes through a stringent quality framework to ensure flawless thickness, flatness, and surface finish ready for demanding industrial applications.



ALUMINUM COLD ROLLED SHEETS

Virgo Aluminum’s cold rolled sheets are manufactured using precision rolling technology and globally sourced raw materials. With tight tolerance, dimensional accuracy, and exceptional surface finish, they are ideal for general engineering and commercial-grade applications.



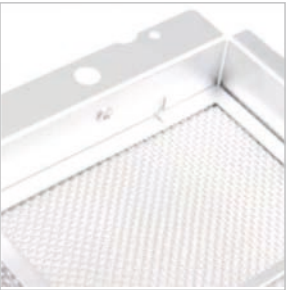
Thickness:	0.60 mm to 6.00mm
Other Width:	Subject to Inquiry.
Standard Width:	915mm & 1220mm
Alloy:	AA1050, AA1060, AA1070, AA1100, AA1200, AA31000, AA3003, AA3004, AA3005, AA3105, AA5005, AA5010 & AA8011.
Standard Length:	2440mm, 3050mm, 3660mm or subject to Inquiry.
Other Length:	Subject to Inquiry.
Temper:	Soft, H12, H14, H16, H18, H22, H24, H26, H28
Packing:	Sea-worthy Packing for Export/ HDPE + Pallet Packing.

APPLICABLE STANDARDS:

ASTM - B - 209M, Aluminum association - aluminum standards and data, Bureau of Indian Standards.

PACKING:

Cold rolled sheets are wrapped in HDPE and placed on wooden pallets which have runners along and across the length of the sheet. Tension leveled (flatness) sheet is provided as per customer specific requirement. An angle board is attached to the edges for edge protection, plyboard is placed on the top and bottom of the stack and the package is strapped with hoop iron straps. Silica gel packets are used for moisture protection.



ALUMINUM COLD ROLLED COILS

Virgo Aluminum’s cold rolled coils are manufactured to match international benchmarks for thickness control, surface finish, and dimensional accuracy. Designed for commercial and general engineering applications, they offer consistent performance with exceptional strength-to-weight ratio.



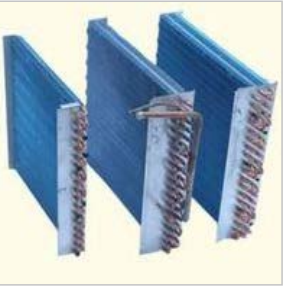
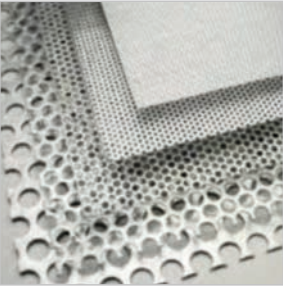
PACKING:

The coils are packed in eye-to-sky or eye-to-wall position, wrapped in HDPE and hardboard, strapped with hoop iron and placed on wooden pallets. Tension leveled (flatness) coil is provided as per customer specific requirement. Silica gel packets are used for moisture protection.

Thickness:	0.10mm – 3.00mm
Multi slit Width:	25.00mm – 1440mm
Standard Width:	610, 762, 915 & 1220mm
Alloy:	AA1050, AA1060, AA1070, AA1100, AA1200, AA31000, AA3003, AA3004, AA3005, AA3105, AA5005, AA5010 & AA8011.
Coil Weight:	Subject to inquiry to a maximum of 3MT
Temper:	Soft, H12, H14, H16, H18, H22, H24, H26, H28
Packing:	Sea-worthy Packing for Export/ HDPE Packing

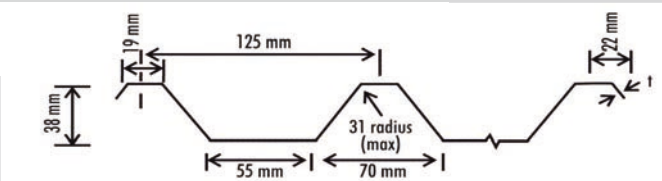
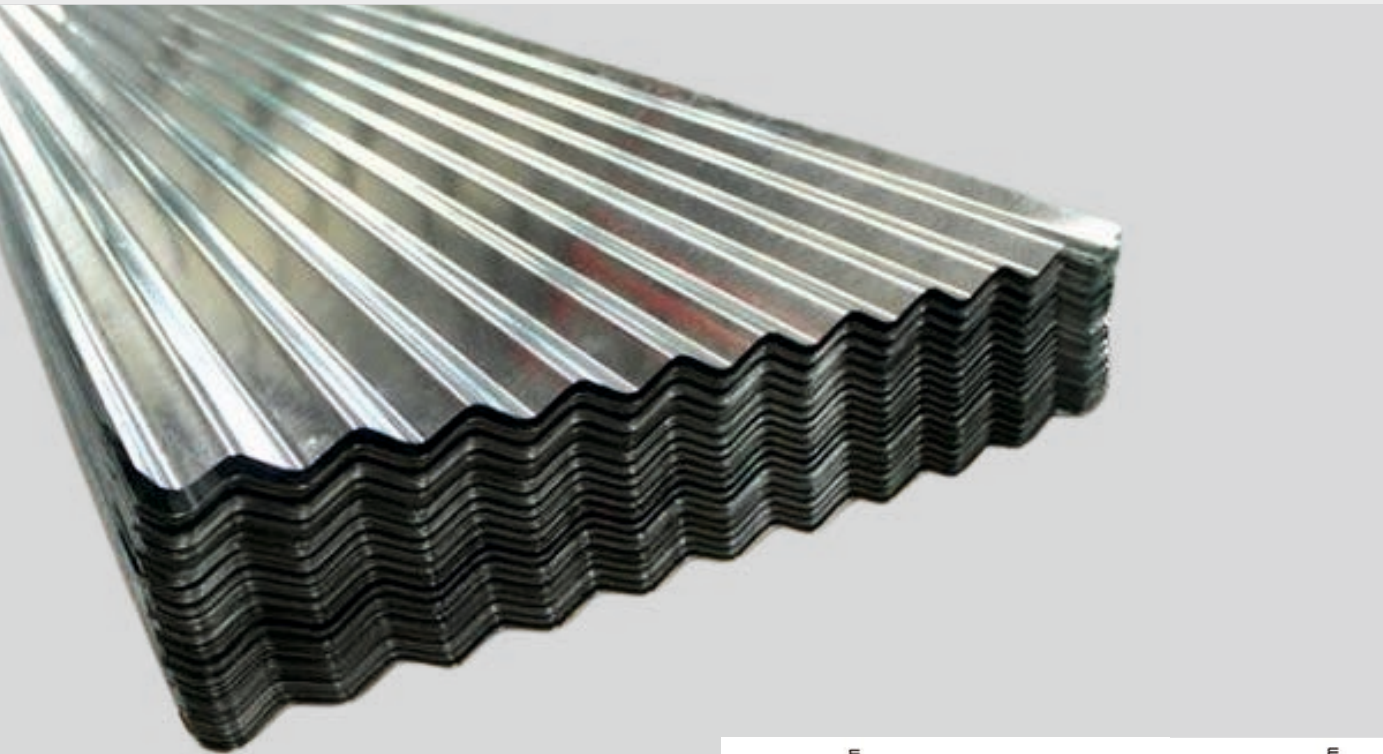
Application

- Commercial
- General Engineering Quality
- Bus Body
- Insulation
- Cladding
- False Ceiling & Paneling
- Electrical Ducting
- Transformer Winding
- Cable Tape/Wrap
- Refrigeration
- Fin Stock Etc.

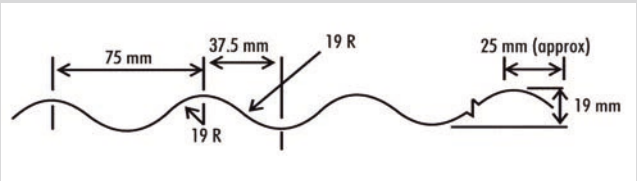


ALUMINUM ROOFING SHEETS

Virgo Aluminum roofing sheets are trusted for their high strength, light weight, and exceptional corrosion resistance. Easy to use and cost-effective, they're perfect for cladding, industrial use, and construction in varied weather conditions.



INDUSTRIAL TROUGHTED SHEET



CIRCULAR CORRUGATED SHEET

BENEFITS:

- HIGH STRENGTH-TO-WEIGHT RATIO
- EXCELLENT CORROSION RESISTANCE
- EASY INSTALLATION & LONG LIFE
- VERSATILE USAGE ACROSS INDUSTRIES

ALUMINUM INDUSTRIAL TROUGHED (TRAPEZODIAL) ROOFING SHEETS

Thickness:	0.56mm to 1.22mm
Width:	920mm
Length:	Subject to inquiry from 1830mm to 6000mm
Alloy:	AA31000, AA3003, AA3105, AA8011
Temper:	H14, H16, H18, H24, H26, H28
Packing:	Sea-worthy Packing for Export/ HDPE Packing

ALUMINUM CIRCULAR CORRUGATED ROOFING SHEETS

Thickness:	0.45 to 1.00 mm
Width:	950mm
Length:	2440, 3050, 3660 and as Per subject to Inquiry
Alloy:	AA31000, AA3003, AA3105, AA8011
Temper:	H14, H16, H18, H24, H26, H28
Packing:	Sea-worthy Packing for Export/ HDPE Packing

Application

- Chemical & Fertilizers • Power Plants • Industrial & Consumer Products
- Foundry Centers • Shelters • Agro Process Units • Warehousing • Hotels
- Resorts & Community Centres Etc.



ALUMINUM CLOSURE STOCK

Virgo Aluminum’s closure stock is rolled with tight tolerances and high formability to support consistent performance in pilfer-proof caps, vial seals, and roll-on closures. These sheets are known for their excellent tensile strength, smooth printable surfaces, and compatibility with a wide range of closure designs.



PACKING:

Sheet: Sheets are placed in wooden boxes on wooden skids with runners along the length of the sheet. They are wrapped in HDPE with hardboard on top and bottom of the stack. Hoop iron strapping runs along the length of the sheets. Silica gel packets are put in the boxes for moisture protection.

Alternatively, they are wrapped in a poly-laminated gunny or polythene, strapped with a hoop iron strap and clip and placed on a wooden pallet. Edge guards are used to protect the sheets.

Coil: Coil is placed on wooden pallets in either eye-to-sky or eye-to-wall condition, wrapped in HDPE fabric and hardboard, and strapped with hoop iron. Silica gel packets are used for moisture protection.

Dimensions Parameter	Range	Standard	Tolerance
Thickness (mm)	0.14 - 0.25	0.18, 0.20	+0.005/-0.01
Width (mm)	610 - 1425	870	+2, -0
Length (mm)	400 - 1000	-	+2, -0
Coil sizes (mm)	ID: 200, 508	-	-
Coil density (kg/mm)	1.5 max	-	-
Offer for thickness and width outside the range may be quoted on specific request.			

Mechanical Properties				
Alloy (AA)	Temper	UTS (mpa)		%E (min) (at 50mm gauge length)
		Min	Max	
8011	H14	125	170	1
	H24	125	160	1

Alloy (%)	AA 8011
Fe	0.6-1.0
Si	0.5-0.9
Mg	0.05
Mn	0.20
Cu	0.10
Zn	0.10
Ti	0.08
Cr	0.05
Each (Others)	0.05
Total (Others)	0.15
Al	Remainder

Application

- Pilfer-proof caps
- Vial seals

ALUMINUM CHEQUERED SHEETS

Designed for flooring and paneling applications, Virgo’s chequered sheets are available in diamond and five-bar patterns. Manufactured using advanced equipment and stringent quality control processes, these sheets provide excellent load-bearing strength, anti-skid surface texture, and corrosion resistance.



PACKING:

Virgo’s Chequered sheets are packed with a poly-laminated gunny, hardboard, strapped with hoop iron and clip and placed on a pallet.

ALUMINUM 5BAR PATTERN SHEET

Thickness:	0.58mm to 6.00mm
Standard Width:	813mm, 915mm & 1220mm
Other Width:	Subject to inquiry
Length:	2440mm & 3660mm
Other Length:	Subject to inquiry
Alloy:	AA3105, AA5010, AA6261 EQUIVALENT TO IS-65032
Temper:	F (as rolled)
Packing:	Sea-worthy Packing for Export/ HDPE Packing

Alloy (%)	3105
Fe	0.70
Si	0.60
Mg	0.20-0.80
Mn	0.30-0.80
Cu	0.3
Zn	0.25
Ti	0.10
Cr	0.10
Each (Others)	0.05
Total (Others)	0.15
Al	Remainder

ALUMINUM DIAMOND PATTERN SHEET

Thickness:	0.58mm to 5.00mm
Standard Width:	813mm & 1220mm
Other Width:	Subject to inquiry
Length:	2440mm & 3660mm, Other Length
Other Length:	Subject to inquiry
Alloy:	AA3105, AA5010, AA6061 equivalent to IS-65032
Temper:	F (as rolled)
Packing:	Sea-worthy Packing for Export/ HDPE Packing

Application

- Flooring and Paneling



ALUMINUM FAN BLADE SHEETS

Virgo’s fan blade sheets are crafted with precision for optimal performance in the fan industry. Known for their light weight, excellent surface finish, and durable build, these sheets ensure smooth airflow and longevity. Thoroughly tested in Virgo’s in-house labs, each sheet is quality-certified before dispatch.



Virgo’s Fan Blade sheets are ideal for Fan Industries.

PACKING, QUALITY SYSTEM CERTIFICATION:

Cold rolled sheets are wrapped in HDPE and placed on wooden pallets which have runners along and across the length of the sheet. An angle board is attached to the edges for edge protection, plyboard is placed on the top and bottom of the stack and the package is strapped with hoop iron straps. Silica get packets are used for moisture protection.

QUALITIES ASSURANCE:

Virgo’s laboratory is equipped with latest technology analyzing equipments.

Thickness:	0.71 mm to 1.22mm
Width:	915mm to 1440mm
Standard Length:	2440mm
Other Length:	Subject to inquiry
Alloy:	AA3105
Temper:	H16
Packing:	Sea-worthy Packing for Export/ HDPE + Pallet Packing

Application

- Fan Industries

ALUMINUM FOIL STOCK

Virgo Aluminum’s foil stock is specially designed for pharma, blister, and house foil applications. Known for its formability and tensile strength, it enables flawless foil rolling with minimal waste. With high precision and clean surface finish, it’s ideal for demanding end uses.



PACKING, QUALITY SYSTEM CERTIFICATION:

The coils are packed in eye-to-sky or eye-to-wall position, wrapped in HDPE and hardboard, strapped with hoop iron and placed on wooden pallets. Moisture protection is provided by silica gel packets.

QUALITIES ASSURANCE:

Virgo’s laboratory is equipped with latest technology analyzing equipments.

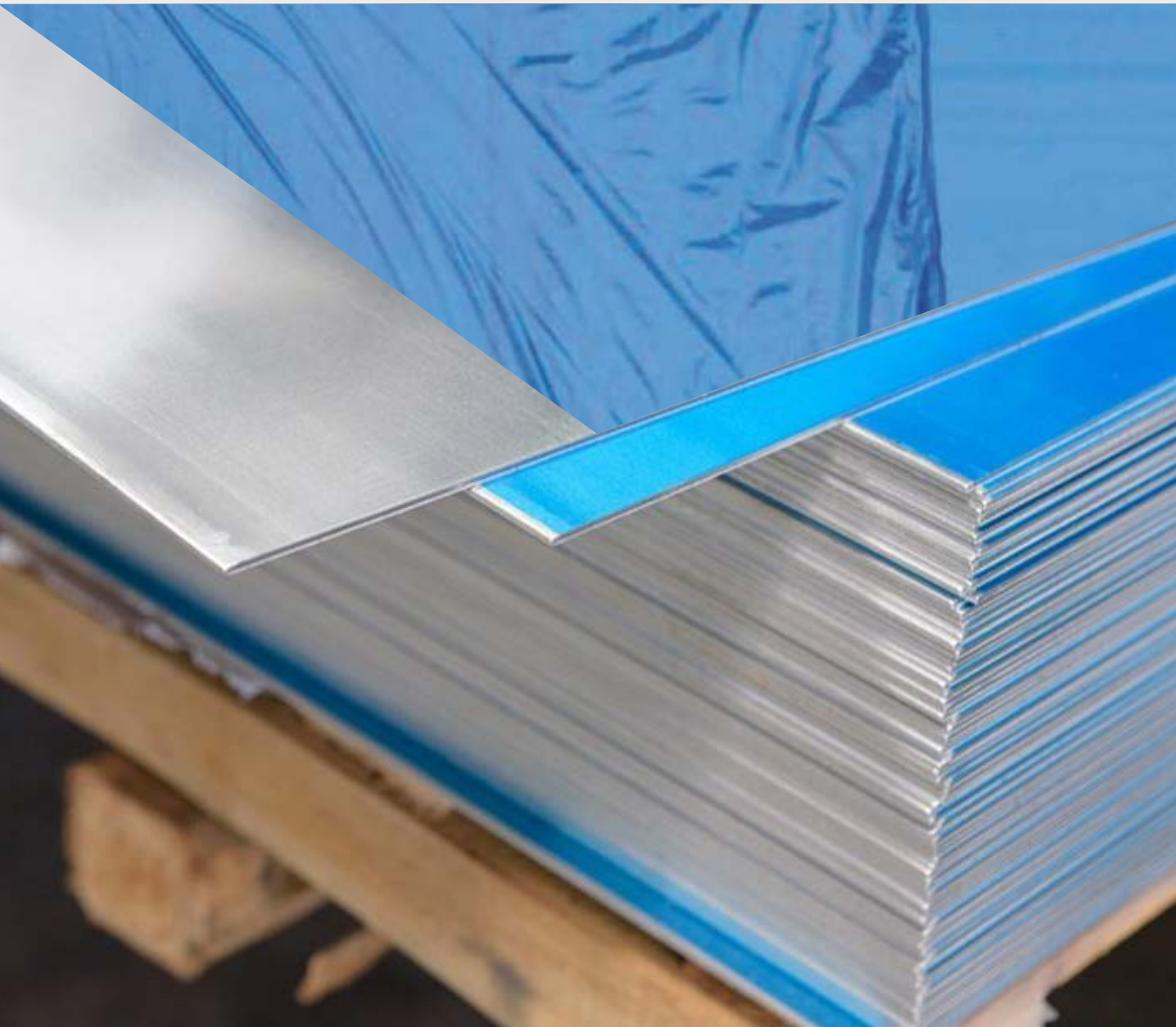
Thickness:	0.35mm
Standard Width:	920mm and 935mm
Other Width:	Subject to inquiry
Coil Weight:	Subject to inquiry to a maximum of 2.50MT
Alloy:	AA8011, AA8079, AA8006, AA3003
Temper:	H14
Packing:	Sea-worthy Packing for Export/ HDPE Packing.

Application

- Foil Rolling (Pharma, Blister, House Foil)

ALUMINUM CAUL BOARD SHEETS

Virgo’s Caul Board sheets are ideal for the laminate and plywood industry, offering reliable structural backing and thermal stability during pressing. Backed by stringent quality control and advanced lab testing, these sheets ensure smooth surface calibration and dimensional consistency across cycles.



Virgo’s Caul Board sheets are ideal for Plywood and Laminate industry.

PACKING, QUALITY SYSTEM CERTIFICATION:

Virgo’s Caul Board sheets are packed with a masking film, hardboard, strapped with hoop iron and clip and placed on a pallet.

QUALITIES ASSURANCE:

Virgo’s laboratory is equipped with latest technology analyzing equipments.

Thickness:	2.50mm
Width:	1321mm
Standard Length:	2540mm
Other Length:	Subject to inquiry
Alloy:	AA3105
Temper:	H18
Packing:	Sea-worthy Packing for Export/ HDPE Packing.

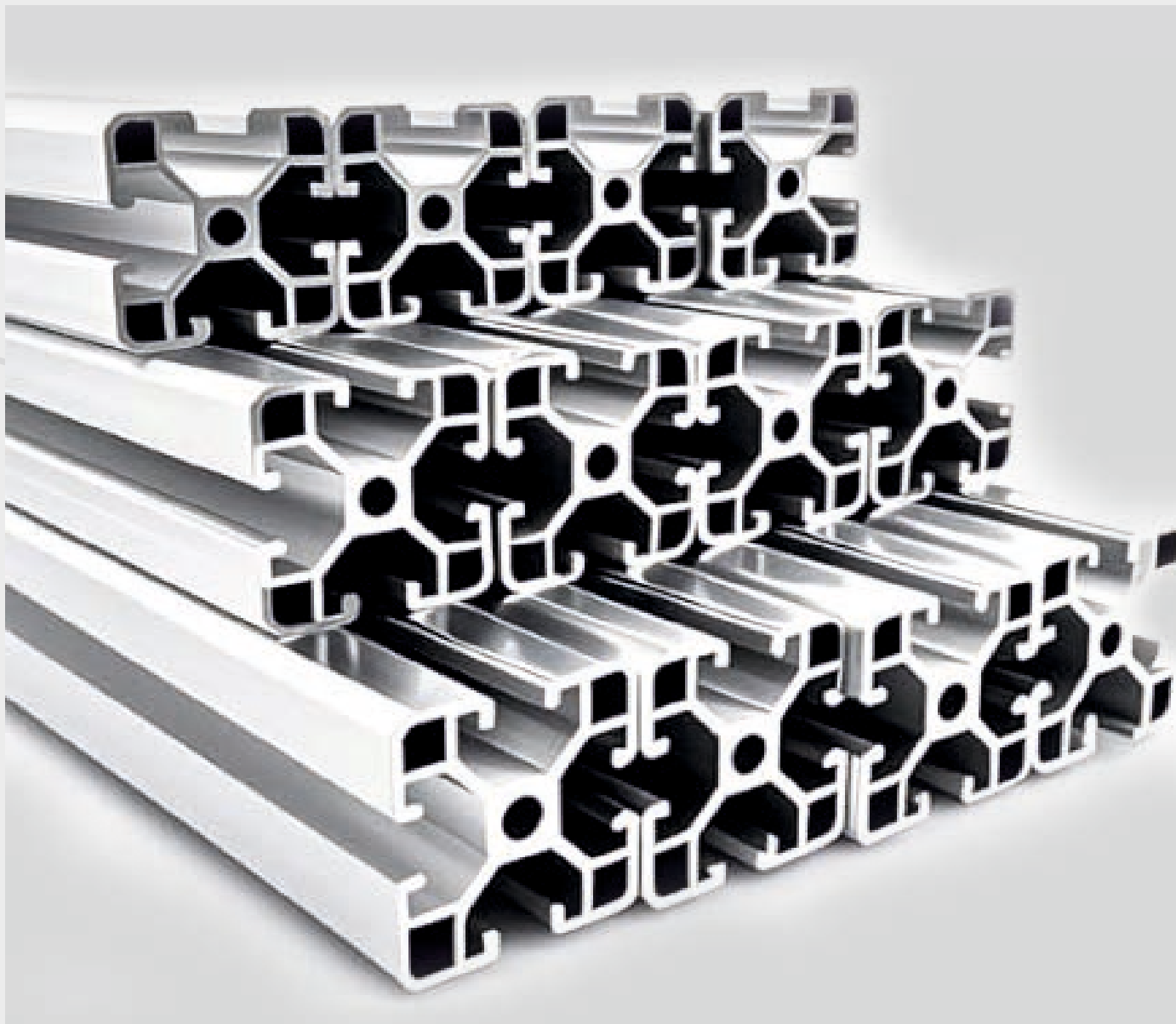
Application

- Plywood Industry

ALUMINUM EXTRUSION

We take pride in our advanced aluminum extrusion capabilities, powered by state-of-the-art technology and a highly skilled team of professionals. This enables us to deliver custom aluminum extrusion solutions tailored to a wide variety of industries and applications.

Our expertise allows us to produce even the most complex profiles with tight tolerances, creating intricate, precise designs that meet the unique requirements of each customer.



Applications of Aluminium Extrusion

Aluminum extrusions are used in a wide range of applications across numerous industries. Here are just a few of the most common applications of aluminum extrusion:



ARCHITECTURE

Aluminum extrusions are widely used in the construction industry for various applications, including aluminium profiles for windows frames, doors, and curtain walls.



AUTOMOTIVE

Aluminum extrusions are used extensively in the automotive industry for applications such as body structures, heat exchangers, and suspension systems.



ELECTRONICS

Aluminum extrusions are used in various electronic applications, including heat sinks, housings, and frames.



INDUSTRIAL

Aluminum extrusions are used in various industrial applications, including conveyor systems, machine frames, and safety guarding.



SOLAR

Aluminium extrusion is widely used in solar applications due to its excellent properties, such as high strength, lightweight, corrosion resistance, and thermal conductivity.



AEROSPACE

Aluminium extrusion has a wide range of applications in aerospace, from structural components to cabin interiors.

COMING SOON

STAY TUNED

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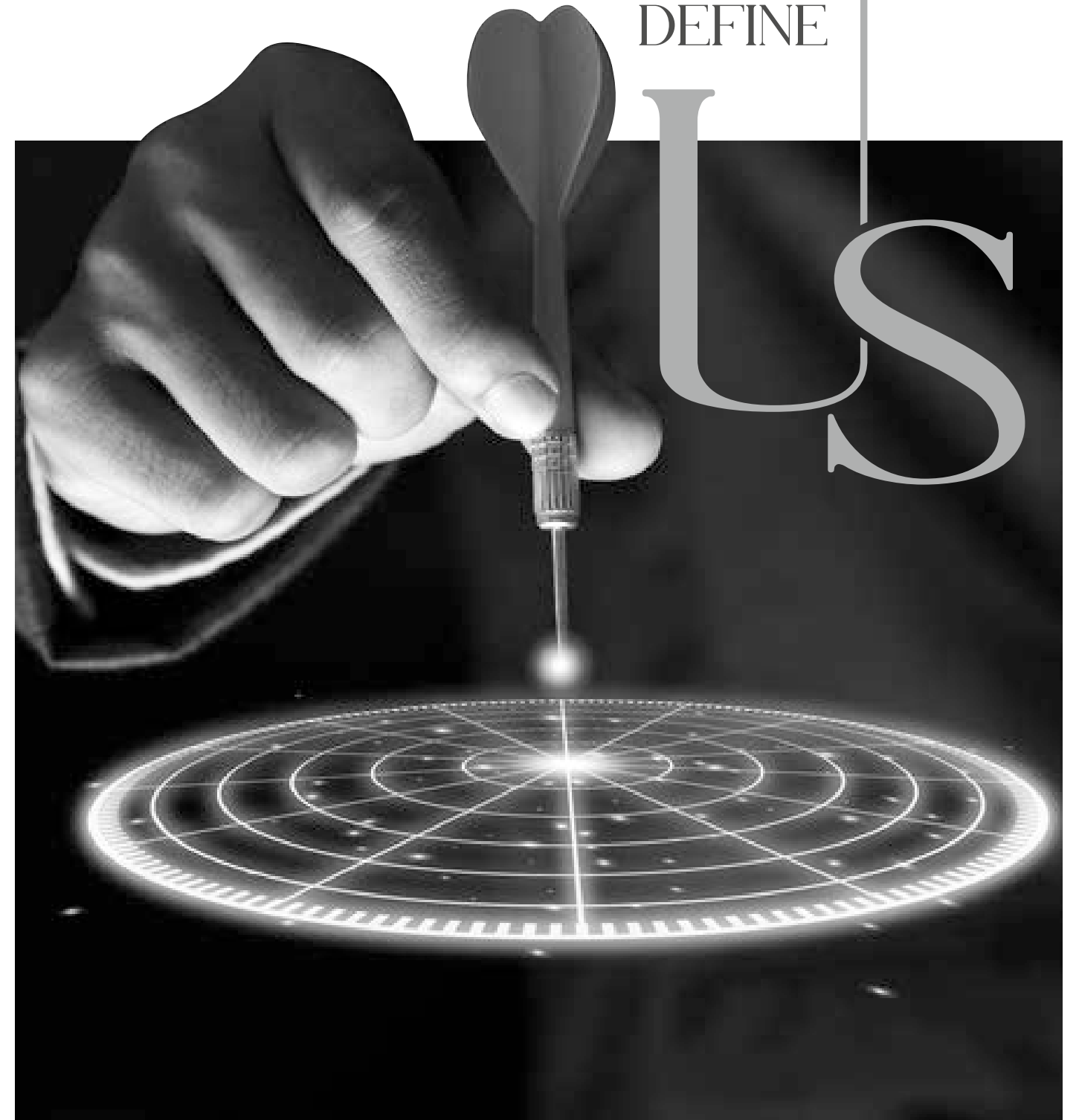


OUR CERTIFICATION

Based in Himachal Pradesh, India,
we have earned the prestigious
**ISO 9001:2015, 14001: 2015 &
45001:2018
CERTIFICATIONS,**
reflecting our commitment to quality
and environmental management



ACHIEVEMENTS
THAT
DEFINE



HIGH PRESSURE LAMINATE PORTFOLIO

DELIVERING PERFORMANCE,
PRECISION AND
GLOBAL DESIGN EXCELLENCE

LAMINATE

Experience the perfect harmony of design and durability with VIRGO laminates, crafted to meet the highest standards of quality and style. These laminates bring your vision to life, offering innovative designs and superior performance for all your interior needs. With an array of colours, patterns, and textures, VIRGO provides the versatility to create stunning and personalized spaces.

LAMIFLEX

"Lamiflex" represents a specially formulated grade of laminate possessing the well-established attributes of standard-grade high-pressure laminates. This variant is uniquely capable of being shaped into uncomplicated cylindrical concave or convex curves. The resulting curved surfaces, devoid of discernible seams, often present a more aesthetically pleasing appearance compared to sharp edges found on both internal and external angles.

COMPACT

Virgo Compacts are the ultimate choice for surfaces that demand both style and substance. Our compact laminates are crafted by combining decorative paper (melamine resins) and Kraft paper (reinforced with layers of phenolic), which are then fused together using thermosetting resins at a high temperature of 150°C. This rigorous process ensures a durable and versatile product, perfect for high-performance applications. Ideal for retail shops, airports, shopping malls, offices and buildings, healthcare facilities.

CUBICO

Virgo Cubico stands as a leading supplier of advanced washroom and locker solutions, featuring high-performance laminates acknowledged for their durability and adherence to fire safety standards. Our comprehensive product range caters to diverse sectors, including corporate, healthcare, education, and government, enriching facilities with High Pressure Laminates (HPLs) and cubicles that blend aesthetic appeal with water/fire resistance and anti-bacterial properties.

CLADDICE

As a solution Virgo Claddice introduces exterior wall claddings engineered to withstand extreme climatic conditions. These claddings not only safeguard exteriors but also deliver exceptional visual appeal.

INNOVATION MEETS GLOBAL REACH

Virgo Laminates blends cutting-edge manufacturing technology with global design trends, offering surfaces that are durable, sustainable, and visually timeless.

As a global leader in decorative laminates and surface solutions, the organisation has a strong presence in over 90 countries across five continents. Focussed on manufacturing superior products, the organisation serves as a global manufacturing hub with an annual production capacity of over 3500 million sq ft of HPL.



1993

Virgo Plywood was founded by **Late Shri Ram Prakash Arora**

2015

Virgo Pacific launched in **Singapore.**

2019

Laminate plant at **Ahmedabad**

2025

Indonesia joined VIRGO's global map.

2010

Aluminum **Plant** at **Kala Amb.**

2017

Overseas offices expanded to

- **Thailand**
- **Malaysia-Johor**
- **Malaysia-Selangor**

2023

Glamiva Laminates added to the portfolio.

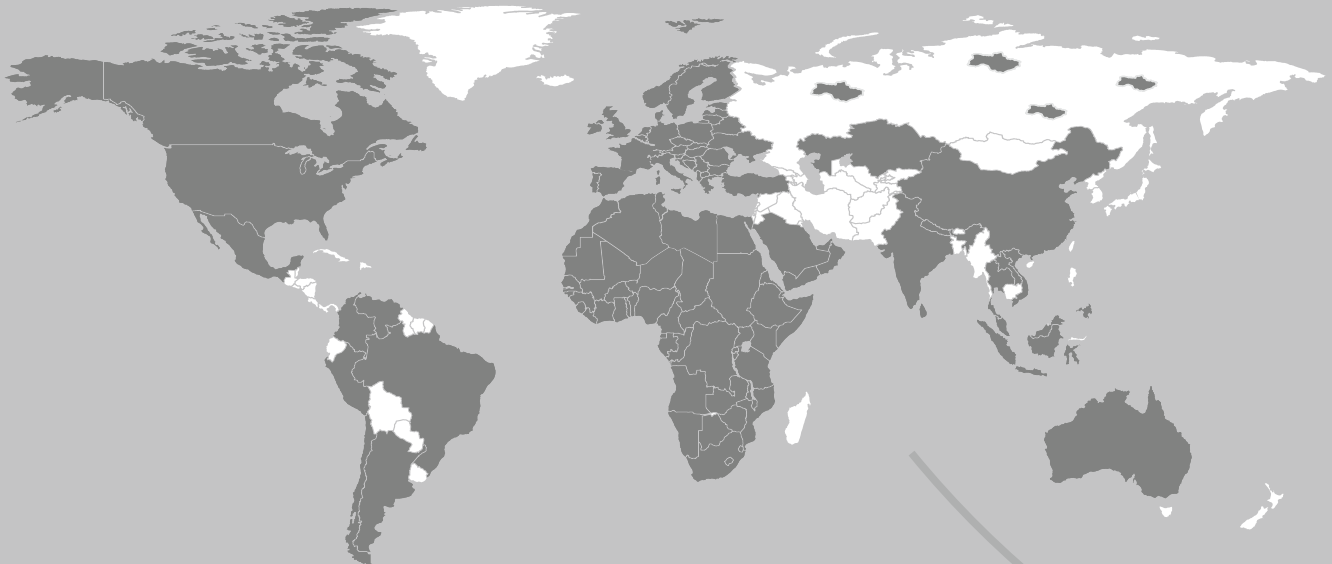
2025

Virgo began operations in **USA.**

OUR HISTORY OF
**CREATING
MEMORIES**

VIRGO[®]

ALUMINUM- H.P



www.virgoaluminum.com



INDIA | SINGAPORE | THAILAND | MALAYSIA | INDONESIA | USA | UAE | EUROPE

VIRGO ALUMINUM LIMITED | VIRGO ALUMINUM OVERSEAS (P) LTD

📍 HEAD OFFICE

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Phase-1, Chandigarh-160002

📍 CORPORATE OFFICE

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Uttar Pradesh-201301

📍 WORKS

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Kala Amb, Sirmaur
Himachal Pradesh-173030

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