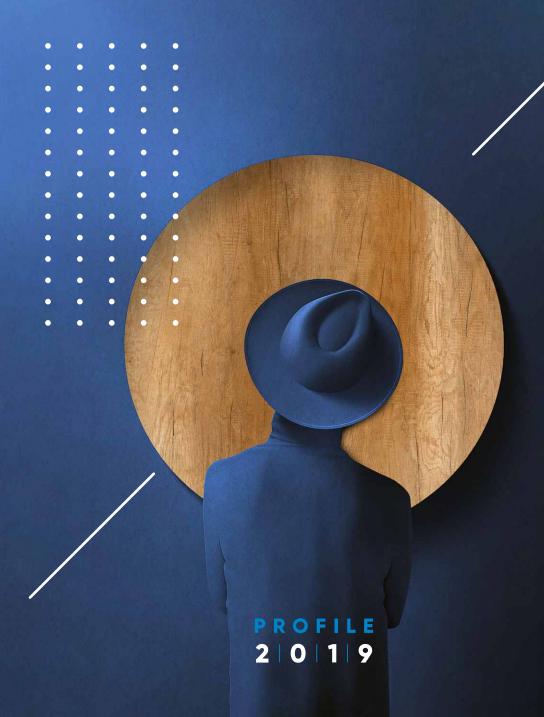


# THE MASTERS OF LAMINATES





#### AIROLAM LIMITED

Dalpur Village, Nananpur Approach Road, Ta. : Prantij, Dist. : S.K., Gujarat - 383120, India Ph.: +91 2770 240572/73 | Fax.: +91 2770 240574 | Mo.: +9199099 54411 e.: marketing@airolam.com | w.: www.airolam.com

# **Making Marvelous STATEMENT**

**LAMINATES** 

**PLYWOOD** 

**PANEL** 

LAMINATED DOOR





#### **ABOUT US**

Airolam Is Multi Crore, Transnational, Fast Growing Company

Strength of Airolam Comes From Its Product Offerings, Manufacturing Efficiencies, Distribution Network, and Quality Consistency, Brand Equity & Above All A Young & Motivated Team of Professionals.

# WEARE

Airolam Started Its Journey From Manufacturing High Quality Decorative Laminates for Residential and Commercial Applications. Fast Growth of Airolam Is Because of Using Diversified Man Power From It, Packaging, Laminate, Ceramic, Printing Industries With Marketing Professionals. The Individual Departments Like R&D, Manufacturing, Quality Control, Packaging & Delivery, Work In Close Co Ordination To Establish The Supremacy of The Finished Products.





#### **OUR STRENGTH**

- Having A Global Presence In 16 Countries.
- A Multi Brand Company With Wide Range of Designs, Textures & Finishes.
- Having A Wide Range of Products Like HPL, Cubical Board, Exterior Laminates (cladding), And Acrylic Solid Surfaces.
- We Offer, Super Mirror, Metallic, Anti Bacterial, Chalk & Marker Grade, Fire Retardant, Anti Finger Print Laminates.
- Integrity Of More Then A Decade.

#### **OUR TENETS**



#### **DESIGN**

To satisfy your creative needs, we offer wide range of designs, textures & innovative products.



#### **PERFORMANCE**

Premium quality of raw materials & high quality standards of airolam offers you, consistency in environmental ups & downs..



#### **SERVICE**

To offer best supplies to your requirement, apart from manufacturing unit, airolam has six depots situated in various parts of India.



#### COMMUNITY

We serve communities by both funding & products.



#### **SUSTAINABILITY**

We are committed to preserve our environment & enhancing the quality of life in the communities we serve.





#### **MISSION**

To manufacture best quality laminates at reasonably fair price using best raw materials.

To continuously develop, technologically.

To develop innovative products.

We are raising industry's standards of quality & design on day to day basis.

with utmost integrity, we ensure customers satisfaction. we strictly believe that together we can.

#### **VISION**

To explore new avenues around the globe and create a strong dealership network and to incorporate the latest techniques and designs as per the changing trends of the indigenous, overseas and international market. looking ahead to achieve a sustained development promoting an eco-friendly environment.

#### **COMMITMENT**

Since inception, Airolam is committed to the continue involvement into a company that utilises its efficient resources & manpower to improve consistency & set for itself and others benchmarks of excellence & integrity in all it's actions apart from empowering it's employees for there betterment always.

# Providing you the UBER LIFESTYLE











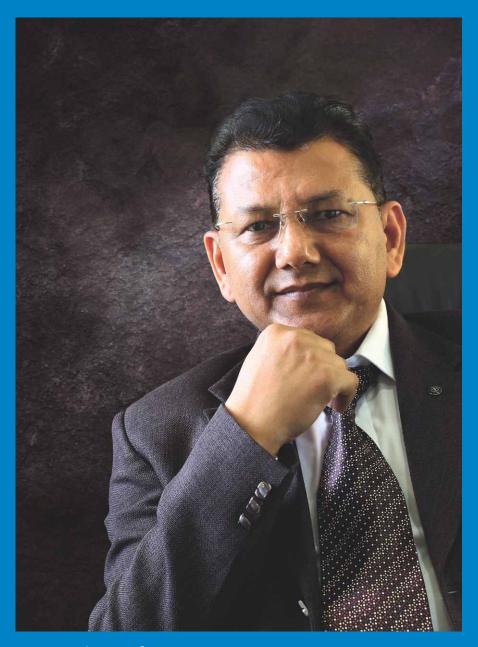










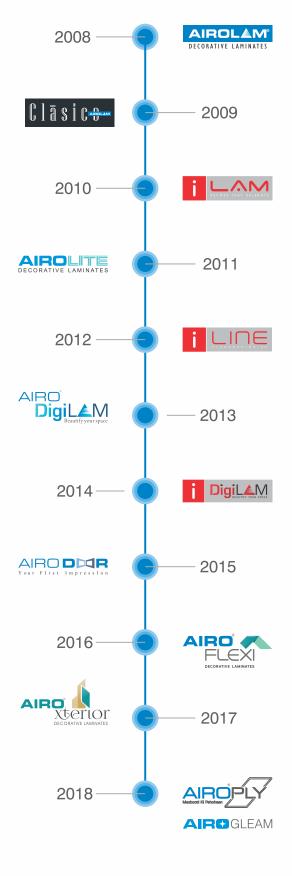


Mr. Pravin Patel

### C.M.D.

Our Company was established in 2008 to carry out a special mission to provide a huge & fine range of laminates, all over the world. Together, we've been able to create a legacy of excellence. Airolam Laminates boasts of technologically supreme products that are at par with global standards with stringent quality checking done at every step.

# GROWTH SINCE DECADE





## NFRASTRUCTURE



World class state of the art manufacturing unit of airolam ltd. is situated in gujrat. since, airolam is environmentally responsible company & takes the leadership role by setting example for competitors. from the very first step in the manufacturing process to the final product, everything is carefully monitored & meticulously scrutinized for the best quality.

Airolam has been awarded for its superior design, quality ,systems & environmental commitment, iso 9001, iso 14001, green label, green guard, FSC.

we follows, rigid international quality standards like, nema, (national electrical manufacturer association) of the U.S. and Bs-1406 (British standards) of U.K.

#### **QUALITY**

Airolam confirms | 100% phenolic laminates | design papers from European & Japanese manufacturers | craft paper – a grade, virgin craft paper | sanding by world class, IMEAS machine, ensuring best sticking & above all, use of overlay paper, that increases the life of design paper.





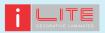
# Airolam LAMINATE

Airolam High Pressure Laminates are conductive to both vertical & horizontal applications including furniture, laboratories, nedical instrumentation, bathroom cubicles, exterior facades and outdoor furniture. Also works exceptionally good in high traffic areas such as hospitality, office spaces, healthcare, retail and commercial spaces.











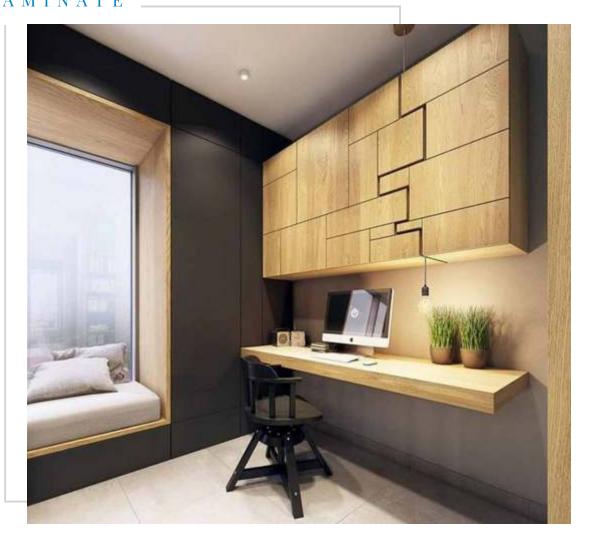












Laminates are materials used for surfacing. They are spread as an additional layer on an under layers of plywood, MDF, particle board etc. Specially selected decorative papers and absorbent kraft paper infused with melamine and phenolic resins lead to the making of Airolam High Pressure Laminates; which are further hardened and pressed in the influence of heat and high pressure. Resistance to boiling water and stains, increased dimensional stability, surface protection through special treatment providing scratch resistance – all these are the adorable, admirable traits of Airolam HPLs. Over a 1000 designs, 35 finishes and various sizes, Airolam HPL serve the customers with enriched diversity and overwhelming beauty along with 'fashionable furniture'.

#### **APPLICATION**

Home Furniture | Wall Paneling | Column Cladding Doors | Work-Tops | Vanity Units | Cubicles Check-Out Desks | Office Partitions | Storage units

#### CERTIFICATION

Antibacterial Certification | FSC





#### **RANGE / OFFERING**



1300 x 2800 mm 1300 x 3050 mm 1220 x 2440 mm 990 x 2130 mm



0.5 mm to 1.5 mm



Available in more than 1000 decors & over 78 textures





Best suitable for both horizontal and vertical compact spaces that require a functional, durable and decorative surface. Processing involves some strict parameters to be taken care of and they are available in varied thickness ranging from 6mm to 30mm and diverse colors. A pressure of 17.5-21 MPa and a temperature of 150 degree centigrade. After this, the finishing work takes place and Compact laminates are formed.

#### **APPLICATION**

Restroom Cubicles | Worktops | School Furniture
Partitions | Kid's Furniture | Lockers | Lab Furniture

#### **ADVANTAGES**

- Exceptional self supporting properties Greater dimensional stability & flatness Resistant to abrasion
- Resistant to water Resistant to fire Excellent hygiene properties • Resistant to harmful chemicals & organic solvents • Simple & quick assembly without the need for edging & adhesive • In case of combustion, emits low amount of harmful gasses and fumes

#### **RANGE / OFFERING**



1300 x 2800 mm 1300 x 3060 mm 990 x 2130 mm



1.5 mm to 0.25 mm







Airolam AFPL, India's first and only anti-fingerprint laminates that will change the way you look at interiors. This laminates has a special treated decor which makes the surface Impression Free. This specially designed decorative surface is then compressed with kraft paper under high temperature and pressure to create non-porous and hydro-repellent making it easy to clean of impuritiles and grease mark.

#### **APPLICATION**

Retail shoplift and counters | Kitchen Interiors Bedroom Furniture and wardrobes | Bathroom interiors

#### **ADVANTAGE**

- Anti-fingerprint
   Soft touch
   Highly Resistant to chemicals
   Hydro-repellent
   Matt surface with low light reflection
   Easy to clean
   Scratch resistant
- Food contact suitable Mould resistant

#### **RANGE / OFFERING**



1220 x 244 mm



0.8, 1 mm and above



Colors available in black, white & grey Velvety Soft Texture





They posses a high resistance to MAR, scratches, scuff and abrasions; making them more sturdy and defensively durable for application. Airolam HD gloss laminates are one of the most class apart products in this category.

#### **APPLICATION**

Furniture | Restaurant / Bar area | Kitchen Wardrobe | Reception / Retail counters | Door shutters Conference room | Walls panels / Display shelve

#### PRODUCT HIGHLIGHT

- Superior micro scratch resistance
- Superior abrasion resistant
- Anti Bacterial
- Apt for Horizontal/ Vertical applications
- Wet heat tested Dry heat tested

#### RANGE / OFFERING



1220 x 2440 mm 1300 x 2800 mm



0.7 mm to 1.25 mm



Offering attractive solid colors, wood grains & abstract design patterns.







Confused about combination of colors? Why not try Colourcore Laminates? These are single colored laminates without any black boundaries, created with multi-layered decorative papers. Feel the color and its beauty in your immediate surroundings with the help of these laminates!

#### **APPLICATION**

Cabinets | Doors | Signage | Furniture Residential & commercial countertops Exhibits | Shelves

#### **ADVANTAGE**

- One solid colour not only on the surface but in the core of the laminate as well
- Discards dark edges

#### **RANGE / OFFERING**



1220 x 2440 mm



1.0 mm to 1.25 mm



Available in 10 decors / suede and HD Gloss Textures





Well, slate and chalk days are back! These laminates comprise of special kind of decorative paper layers, which after their usual process, are pressed and bonded under heat and pressure into a thermosetting plastic sheet. When this process is done, they are shapedly trimmed and their backs are sanded to support surface bonding.

#### **APPLICATION**

Conference Rooms | Auditoriums Colleges | Institutions.

#### **ADVANTAGES**

- Chalk-boards are an excellent economic alternative writing board for schools
- The surface colour renders excellent contrast against chalk marks
- The special characteristics of Airolam Chalk-board surface ensures perfect continuity in chalk marks for hassle free and readable writing.

#### **RANGE / OFFERING**



1220X 2440 MM



0.7 mm to 1 mm



Green & Balck







Ideal for making of marker boards and white boards. The melamine resins facilitates liquid chalk removal and a special type of synthetic polymer imparts excellent durability, also ensuring the easy removal and cleansing of wet and dry erase marks. They perform amazingly for a long period of time.

#### **APPLICATION**

Conference Rooms | Auditoriums Colleges | Institutions

#### **ADVANTAGE**

- Largest range of design based on latest trends
- Easy cleaning for dry & wet erase marks

#### **RANGE / OFFERING**



1220 x 2440 mm



0.8 mm to 1 mm



Available in Plain White & Gloss textures





Outlook and demeanor being so impactful in the contemporary world, why not stylize and adorn the exteriors? These laminates make beautiful compact clads that can give the space a lavishing and astonishing look, making the space more attractive. It is specially engineered and designed for the 'architectural beauty' and being an icon of fashion, trends and lavishness. Thus, these laminates bring the high-end elite touch to your life.

#### APPLICATION

Extremely weather resistant | Double hardened | Solvent resistant | Impact resistant | Decorative | Bending resistant Heat resistant -80°C to 180°C | Optimal light-fastness | Scratch resistant | Easy to clean | Easy to install | Self-supporting Frost resistant -80°C to 180°C

#### **FEATURE**

Anti - Ageing, 10 Yrs warranty for colour fastening | Anti - Fungal, Anti - Bacterial | Green Credentials - Green guard, FSC & Green label | Design and shade consistent with each other GLE Technology | Anti - Graffiti | Fire Retardant

#### RANGE / OFFERING



1220 x 2440 mm 1220 x 3050 mm 1300 x 3050 mm



6 mm to 12 mm

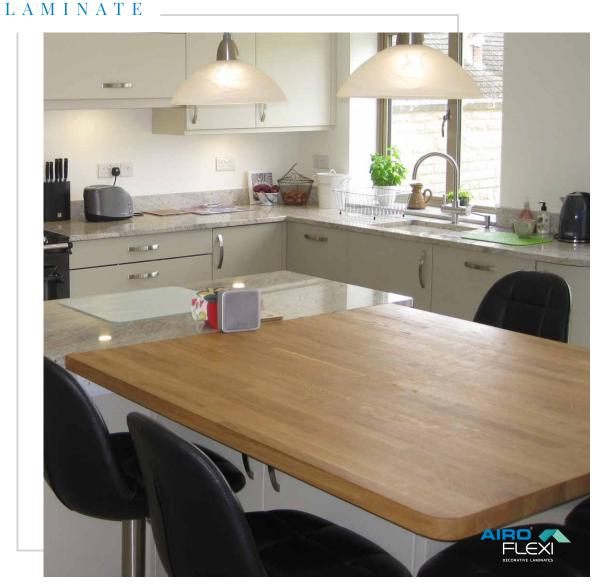


Available

in more 23 decors

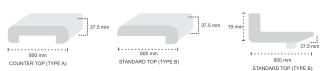






Airolam postforming laminates are the best sources of making the corners look seamless. They bend upto a radius of 6mm! Vertical and horizontal applications without loss of grain or pattern, complemented by qualities like malleability and ductility make them the perfect and desired choice for various applications. Moreover, post forming laminates prevent water seepage. Such laminates are also available in 0.7mm thickness in wood, solid and abstract patterns.

#### POST FORM WORKTOP



RADIUS 10 OE 12 MM

#### **POST FORM DOOR**





#### RANGE / OFFERING

0.6 mm



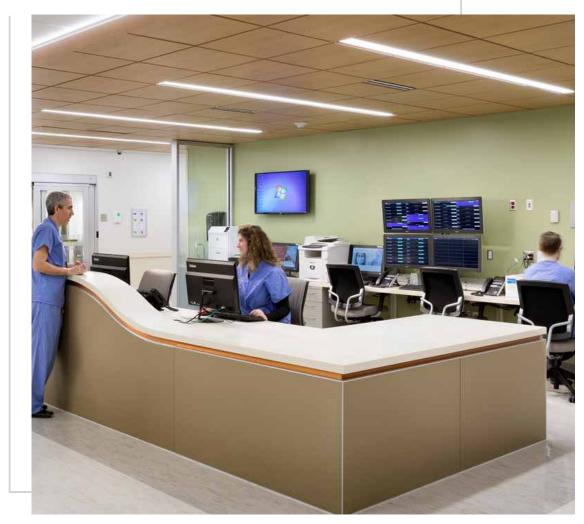
1220 x 2440 mm

THICKNESS

COLOURS / **TEXTURE** 

Available in more than 300 decors





The beauty of beautiful things always need protection. The use of an all-time approved and proven US-EPA anti-microbial agent enables the laminates to prevent the growth of most of the common bacteria at a rate as close as to 100%. Thus, beauty mixed with protection makes them a comforting and relieving option to go for!

#### **APPLICATION**

Hospitals & Health care facilities | Kindergarten, Nursery School | Kitchens Labs | Lounges, Rest rooms & storage rooms | Restaurant | Public transport & corridors

#### **FEATURE**

Decreases the risk of contamination & spreading of bacteria from one to the other | give complete antibacterial protection | Keep the environment bacteria-free / Easy to maintain | Cost effective

#### RANGE / OFFERING (HPL)



1220 x 2440 mm 1220 x 3050 mm 990 x 2130 mm



0.7 mm to 1.5 mm







These laminates are the by product of refined researches and studies. Treated with imported fire retardant chemicals, these laminates are capable minimizing smoke emission and delaying the termperature rise. The halogen free retardant eliminates the risk of toxic smoke. Thus, various types of fashionable laminates with a high level of safety become a great choice for the masses.

#### **APPLICATION**

Multiplex | Libraries | Colleges | Schools Offices | Furniture in Public Places

#### **FEATURES**

Fire Resistant | Abrasion Resistant Scratch Resistant | Stain Resistant Crack Resistant

#### RANGE / OFFERING



1220 x 2440 mm 1220 x 3050 mm 990 x 2130 mm



0.7 mm to 1.5 mm



Available in more 300 decors





This is one of the most characteristic category of laminates of Airolam. The kind of prints that the customers want, the same print/look the laminate would possess. Landscapes, images, logos, designs, names, places, etc. – basically any form of your memory. Also Airolam itself possess a great range of its own artistic designs and formats. This is something very unique that only Airolam can offer!

#### **REFLECTION**

CUSTOM & DIGITAL LAMINATES

#### **ADVANTAGE**

Give superior print quality | Deliver single linear structure across two or more continuous sheets without breakage of patterns | Colours are delivered with unparalleled precision | Designs inspired out of the latest trends in parallel interior products like wallpapers, upholstery and paints | Application areas are wide and expansive

#### **RANGE / OFFERING**



1220 x 2440 mm



0.7 mm to 1 mm

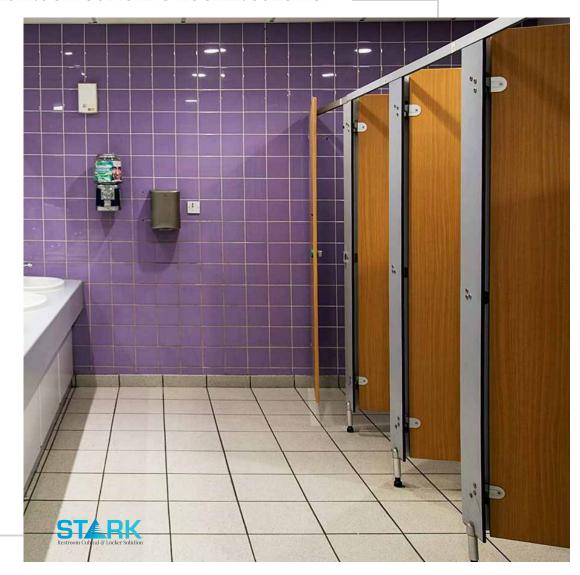


Available in over 60 decors





#### RESTROOM CUBICAL & LOCKER SOLUTION



Engineered under indigenous technology, Airolam Stark performs exceptionally even in heavy traffic areas, under high moisture & high humid conditions. It's unique product composition makes it suitable for Indian climate conditions where toughness, performance & strong visual appeal becomes essential. The company has also paid attention to the needs of the physically challenged by additionally designed restroom space products in accordance to ADA guidelines.

#### **ADVANTAGE**

Hygienic and easy to maintain | Germ resistant | Wide range of colors to choose from | Abrasion resistant | Cigarette burn resistant | Water, Humidity and High temperature resistant

#### **RANGE / OFFERING**

12 mm &

18 mm



Various models available for restroom cubicles & locker solution

THICKNESS



Available in over 64 colors, in suede & raw silk textures



# Airolam PLYWOOD

Airolam Plywood reflecting superior quality products, high on performance whilst keeping a complete control over all aspects of the development procedure. Manufacturing in-house and testing. Adherence to safety standards, promoting ease of applications, our customers to maintain their interiors better with usage information.

• General Purpose Plywood • Block Board





## **General Purpose Plywood**

To perform a balanced construction, Veneers from high logs are mechanically dried. High quality fortified synthetic resins are used for gluing the veneers. It's hot pressed under proper temperatures & more than 16kg/cm2 specific pressure.

#### **Applications**

Partition and paneling, ceilings in public rooms and corridors, floor underlayment, computer rooms, furniture, bus bodies, railway coaches, milk booths, sign boards, insert in panel doors, storage racks.

- ROYAL MR GRADE GOLD BWR GRADE
- PLATINUM BWP GRADE, GURJAN

## **Block Board**

Made from excellent quality plantation timbers, these are quarter sawn into planks using SDR method. Quarter sawing of logs and proper seasoning of planks makes it dimensionally stable and treatment of planks, poisoning of glue lines and preservative treatment of finished block board make Airolam durable and safe against borers.

#### **Applications**

Cabinets, Almirahs and other furniture, door partitions, shelves and other interior applications, roofing, fencing, and other external applications.



Laminate panels having best in class aesthetics feature under this head. Drafted using state-of-the-art technology, these sheets come with an assurance of durability and long-term surface finesse. They can lift the mood of any and every type of ambiance.

#### **AIR** GLEAM

#### **Super Glossy**

Dimensional stability, transparency and super shiny surface of this set is beyond comparison. They can beautify any piece of furniture with their surface shine that comes with an assurance of longevity and low maintenance. Unlike the rest, they do not lose their surface shimmer over time. They are special anti scratch surface glaze is derived with the use of modern technology. They are wear & tear resistant and do not lose their aesthetic charm over time. They are generally adopted in kitchens, wardrobes and bathroom cabinets and the high color durable nature make them stand apart.

#### **Super Matt**

Matt is the new beautiful. Right from adorning your furniture to making a loud and laudable statement for your space, it does it all. These matt finish sheets require minimum maintenance and are damage-resistant. Their flawless finish is indeed supposed to stay loyal for long.

PLAY YOUR VIBRANT TONES









Acrylic sheets have long bore the personality stamp of being, just the light-weight alternative to glass. However, with Airo Gleam, we are all set to break the market stereotypes, by conceiving high gloss acrylic sheets that possess smooth and glorious surface shine that can adorn your furniture setting along with standing the test of time. The breathtaking surface of acrylic sheet and Sturdy foundation of quality calibrated Plywood and MDF are pasted through German PUR Glue for proper banding which also results in its durability against strong heat and also it makes Airo Gleam water resistant. These is sure cast a spell of radiance all around your space. The same get a touch of magnificence through the distinctive depth of glass these sheets possess.

#### **VARIOUS FEATURES**

Exceptionally high gloss level | Scratch resistance Increased UV resistance | Environment friendly Recyclable | Product safety
Minor scratches can be polished out

#### APPLICATION

Kitchens Vanities | Wardrobes | Furniture Wall Units | Shelving | Office Fit outs Entertainment Units Shop fitting

# Airolam LAMINATE DOOR

Airolam flush door are made up of finest wood having gapless construction of solid blockboard core, vertical and horizontal that creates pre-fixed frame. The blockboard is composed of wooden battens, which is pressed into hot press for placing edge-to-edge between core veneers and bonding by best quality resin. The face veneers are choosing from best quality of wood to ensure best quality of doors. The door is then sanded to achieve uniform thickness. And pasted laminate by PUR hot melt glue, for better bonding between door and laminate.





#### **SPECIFICATION**

STILE & RAIL : Klin Dried Hard Wood / Klin Dried Prine Wood

ACOUSTIC : Pine Board - Nil

FILLER : Tubular Particle Board / 100% Pine Wood

**SURFACE** : High Pressure Decorative Laminate

**BONDING** : European Technology with PUR Glue

**DOOR SIZES** : Hight: 2000mm (78") | 2057mm (81") 2133mm (84")

Width: 686mm (27") | 762mm (30") 838mm (33") | 915mm (36")

THICKNESS : 30mm | 35mm and 40mm

**RESIZABLE** 

On Request Customized Size Available Flush doors should not be trimmed by

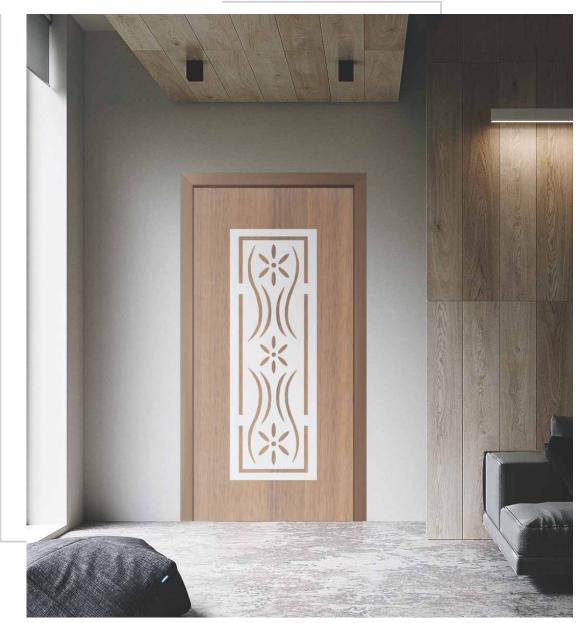
less than 20 mm at any of its edges

**DESIGN SELECTION**: Wide range of Airolam Design Catalogue

FIRE RETARDANT DOOR ARE AVAILABLE ON REQUEST







Changing the face of interior designing across the nation, Airolam is a pioneer and trendsetting name. With the most innovation, beautiful and quality driven laminate solutions in the industry; Airolam has always set standards for uniqueness. As someone who heralds new trends in the industry, Airolam is a preferred brand with architects, interior designers and construction as well as end users.

Inheriting the legacy of excellence, Airolam has proudly presented Airodoors - decorative laminate doors that add elegance to an entrance. Airodoor made with state of the art technology and designed by the most creative team of designers, is a beautiful creation which is immediately appreciated and loved in the industry since its first introduction.

#### TECHNICAL DETAILS

**FRAME** 







#### INNER CONSTRUCTION

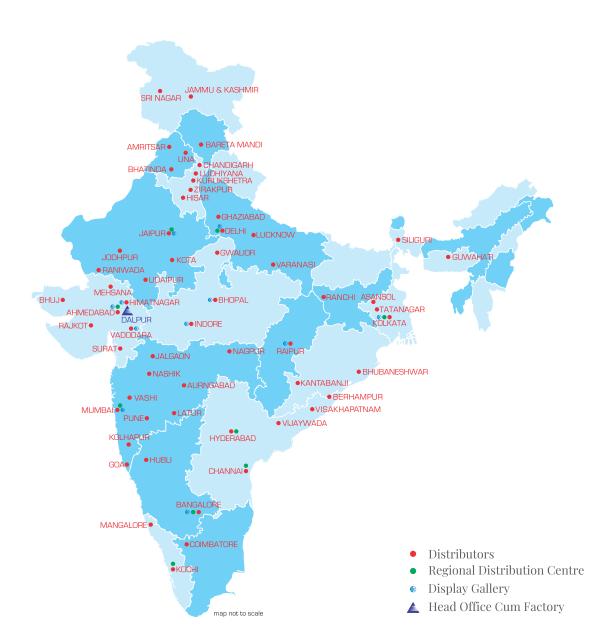






Our across the country network of thousands of customers comprises of distributors, dealers & other channel partners.

Airolam leads the domestic laminate market with a market share of 18%.







## ACROSS THE GLOBE, AIROLAM IS PRESENT IN SIXTEEN COUNTRIES WHICH INCLUDES,

SINGAPORE | MALAYSIA | U.S.A. | U.K. | KUWAIT | BANGLADESH | SAUDI ARABIA SRILANKA | THAILAND | QATAR | U.A.E. | SYRIA | IRAN | EGYPT | NEPAL | VIETNAM





Airolam ethical and aesthesis driven practices are stamped by authorized bodies







CM/L-7904584





























































