



COATING FACILITY

State of the Art Coating Plant :-

- Facility for PVDF Coating (Kynar 5000 / Hylar 5000)
- Approved facility for Powder Coating Super Durable Powders
- Liquid Painting facility for FEVE, P.U. and Epoxy
- Metallising : Aluminum, Zinc & Copper (Using Electric Arc or Oxyacetylene Gas)
- Grit or Shot Blasting
- Application Standards at par with AAMA 2603, 2604 and 2605 norms
- Facility to Pre - treat and Coat Aluminum Extrusion / Panels up till 7 meters length
- 10 Tank Immersion Hot Chromating for Aluminum
- 14 Tank Immersion Hot Phosphating for Mild Steel
- Fully Highly Equipped Laboratory for testing Pre - treatment, PVDF and Powder Coating
- Spectrometer to keep an eye on PVDF and Powder Coating Batches
- Color Booth for Matching PVDF and Powder Panels
- Salt Spray Test
- PVDF blending facility for urgent requirement of the client

Production Capacity :-

- 40,000 Sq. Ft. Coating per Day.
- Zinc / Copper / Aluminum Metallising of 2000 Sq. Ft. per Day.

Plant Area :-

- M. J. Enterprises (Mahape) - 10,000 Sq. Ft.
- M. J. Coaters Pvt. Ltd. (Mahape) - 25,000 Sq. Ft.
- M. J. Coaters Pvt. Ltd. (Ambernath) - 40,000 Sq. Ft.



WE TAKE PRIDE TO BE ASSOCIATED WITH THE BEST



GWS Fire doors have passed the BS: 476 Part 20 & 22 and IS: 3614 (Part 2) certification from the CBRI Roorkee lab. (India)



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 Our Sales team contact number:- Mr Nilesh Kothari:- 8097574042



GWS ENGINEERS & FABRICATORS
 Aluminium & Steel CNC Fabricators

FIRE RESISTANT DOORS TO KEEP YOU SAFE



300+
ENGINEERS & WORKERS

PAN
INDIALOCATIONS

150+
PROJECTS COMPLETED

24000+
INSTALLATIONS



ABOUT THE COMPANY II

GWS (Engineers and Fabricators) is one of the leading sheet metal component manufacturing companies with state-of-the-art CNC setup, located at Mahape, Navi Mumbai. The company was established in the year October 2004.

GWS Engineers and Fabricators, an ISO 9001-2008 certified company, has a manufacturing facility of 60,000 Sq. Ft. and a capacity of producing sheet metal and fire-rated doors around 2400 tons annually. Innovation has been the driving force behind our company and is applied across every aspect of business. The company is also supported by an in-house facility of Polyester Powder Coating, PVDF coatings, and Wood finish coatings.

OUR DIRECTOR II

JAWAHAR H. HEMRAJANI
Chairman & Managing Director

Shri Jawahar Hemrajani, a Business conglomerate, holds the position of chairman in 6 companies, starting with humble beginnings. Shri Jawahar Hemrajani is the founder and chairman of Glass Wall Systems India Pvt. Ltd., which is currently the leader in India for the Glass Facade business with more than 200 completed projects and a team of over 2000 people.

LIST OF MACHINARIRS FOR FABRICATION II

OUR STATE OF ART FACTORY HAS THE FOLLOWING MACHINERY

1. Amada CNC Turret Punching
2. Hydraulic Shearing machine
3. Darley CNC bending machine
4. Amada Laser cutting machine
5. Power Press
6. Set of Welding machines



OUR PRODUCTS II

FIRE RATED DOOR

These doors have a fire resistance level ranging from 30 minutes up to 2 hours. All doors are tested to BS: 476 and IS: 3616 at CBRI Rourkee Government Lab. These doors are factory finish and hardware is produced by us and installed on-site. Our partners for the fire-rated hardware of the doors are international brands, Geze, Assa Abloy, Dorma, Hafele, Yale, and so on. We have tested the fire doors with Schott Pyran Vision panel, and multipoint locking systems, thus having high performance.

STAINLESS STEEL DOOR

At GWS Engineers and Fabricators, we have developed a Stainless Steel Door and Frame system, being the best in architectural quality; these doors offer the architect significant aesthetic & creative opportunities in commercial, institutional, or high style architectural environments.



WOOD FINISH DOOR

For the diverse requirements of our clients, we are involved in offering a wide range of wooden finish fire doors. Low on maintenance, these doors are less prone to damage, are termite resistant, do not warp, twist, bow, or crack, and more importantly, they are eco-friendly and 100% recyclable. The surface can be decorative to a number of natural wood finishes such as teak, mahogany, Walnut, Maple, Camphor, Tan, Pine oak, rosewood, cherry, etc. / Stone / Special effective decorative finishes. These doors combine the strength of steel with the elegance of wood grain decorative patterns and can be used in both Residential/ Commercial applications. These are commonly used as entry door solutions in projects.



ELECTRICAL DUCT ACCESS & SHAFT DOOR

Access Doors are useful for providing access to an area that requires some level of protected entry. It is used in drywall, valve boxes, floor hatches, and security access doors. Duct access doors can have insulated door panels, along with the gasket between the door and frame, which can assure a tight seal without obstructing the system. With GWS Access Panels, access to switch boards, pipes, and valves within the walls—especially in corridors—can be easily hidden, providing a clean look. We offer a wide range of fire-rated, non-fire-rated, recessed, and security-type access panels.



ACOUSTIC DOOR

With the application of special linings, seals, and structurally bonded cores, a high level of sound reduction can be achieved. Fire-rated acoustic doors are an integral part of the commercial building industry.



FULL GLAZED PARTITION SYSTEM

Glazed doors are suitable for applications where there is a need for an aesthetically pleasing environment. In the common areas of the building, such as the lobby areas, where there is a need for fire safety and well as vision of sight of the exterior and interior, the glazed door is the optimum option. With the new fire norms of the government, the demand for full-glazed partition systems has increased significantly. The product is now being widely used in Metro stations, Libraries, Schools, Hospitals, as well as Corporate offices. The exterior frame of the doors can be Polyester Powder coated or also can have Wood finish coating depending on the needs of the space.



OUR FUTURE PLANS II



Being in a diverse range of business, and having over 8 manufacturing units in different locations in the vicinity of Mumbai, the company in the future plan is working on setting up over 6,00,000 Sqft of manufacturing facility in Vile Parada (Maharashtra), catering to all business.