

where  
**excellence**  
meets  
**experience**



**M. J. Coaters Pvt. Ltd.**  
PVDF Coating, Super Durable Powder Coating & Wood Finish Coating

[www.mjcoaters.com](http://www.mjcoaters.com)



# Corporate



M. J. Coaters Pvt. Ltd.  
(Mahape)



M. J. Coaters Pvt. Ltd.  
(Ambernath)

M. J. Coaters Pvt. Ltd. a well-known name in the field of Powder Coating and PVDF Coating has introduced International Quality Architectural coatings in India. M.J. Coaters was incorporated in 1986 and since then has been operating in the field of Coating Application. The coating application done at our "State of the Art" ISO 9001:2000 certified plants in on par with the international standards and quality.

We are the Authorised Applicators in India for European experts, Jotun Powders for Super Durable Powder Coatings like PE-F, PE-SDF, Durosol and Akzo Noble for Interpon D-1000 / 2000 / 3000.

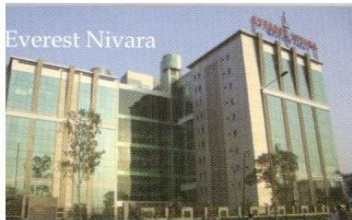
PVDF Coatings we have tied up with PPG (USA), Azkonobel (France), KCC (Korea), Beckers (Sweden) and DNT (Singapore).

Architectural building materials such as Curtain walls, Structural Glazing, Aluminium Sheets & Extrusion for Doors & Windows, Aluminium panels and Mild Steel Coating are the areas in which we are the experts. M.J. Coaters have four Conveyorised coating line with ample choice of various RAL & Metallic shades are available for Powder and PVDF Coatings. Our confidence in our product reliability makes us a pioneer in giving coating performance.

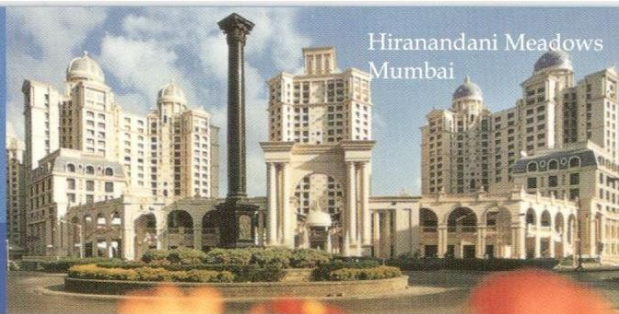
Warrantee for Powder starts from 10 years to 35 Years and 20 Years for PVDF Coatings backed by "Product Warrantee" from the groups we are associated with.

Our Client acknowledges us for our expertise in managing timely deliveries of projects, undertaken with excellent quality performance. Premium coatings are available to match whatever requirements you have.





Everest Nivara



Hiranandani Meadows  
Mumbai

## State of the Art Coating Plant

- Facility for PVDF Coating (Kynar 500 / Hylar 5000)
- Approved facility for Super Durable Powder Coatings.
- Liquid Painting facility for FEVE, P.U. and Epoxy.
- Wood Finish Coating.
- Metallising : Aluminium, 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 Aluminium Extrusion / Panels up till 7 meters length.
- 10 Tank Immersion Hot Chromating for Aluminium
- 14 Tank Immersion Hot Phosphating for Mild Steel
- Fully Highly Equipped Laboratory for testing Pre-treatment, Powder and PVDF Coatings.
- Spectrometer to keep an eye on PVDF and Powder Coating batches.
- Colour Booth for Matching PVDF and Powder panels
- Salt Spray Test
- PVDF Mix & Match facility available for Mock-Ups.

## Production Capacity

- 70,000 Sq. ft. Coating per Day
- Zinc / Copper / Aluminium Metallising of 2000 Sq. ft. per Day.

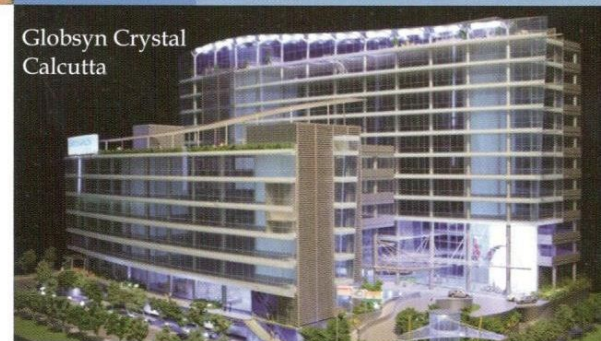
### Plant Area

M. J. Enterprises 10,000 Sq. ft.  
(Mahape)

M. J. Coaters Pvt. Ltd. 25,000 Sq. ft.  
(Mahape)

M. J. Coaters Pvt. Ltd. 40,000 Sq. ft.  
(Ambernath)

Globsyn Crystal  
Calcutta



Raddison Hotel  
Mumbai



## PVDF Colours

### SOLID



Bone White



Bright White



Natural Wicker



Mystic Beige



Adobe



Newport News Blue



Bayview Blue



Fairview Taupe



Buckhead Brown



Cocoa Bean



Eclipse Gray



Black

### METALLIC



Bright Silver



Bright Holy Silver



Metallic Pale Gray



Metallic Steel Gray



Metallic Medium Silver



Champagne Bronze



Champagne Gold 2



Champagne Gold 3



Pewter



Metallic Light Charcoal



Metallic Medium Bronze



Stone Black



## Powder Coating



RAL 9002



RAL 9010



RAL 9016



RAL 7004



RAL 7011



RAL 7030



RAL 7031



RAL 7035



RAL 7040



RAL 8008



RAL 8011



RAL 8014



RAL 8017



RAL 9006



RAL 9007



RAL 9022



RAL 9023



RAL 1035

## FEVE Colours



Anodize Silver



Anodize Autumn



Anodize Terra



Art Nouveau Gold



Espresso Brown



Tech Rust

Colour Chips shown here represent a range of frequently selected colours and are matched as closely to actual colour and gloss as reproduction technology allows. Custom colour matches are within the limits of durable colour pigment. Appearance of finishes may vary slightly upon factory application. We recommend final colour approval from actual production line sample and not laboratory panels or colour chip. Limits for acceptable colour variations should be established between the applicator and the approval source.





Vasukamal



One Indiabulls Center

## AAMA Specifications

Test Items	AAMA 2605	AAMA 2604	AAMA 2603
Crosshatch Adhesion	Dry & Wet 100%	Dry & Wet 100%	Dry & Wet 100%
Direct Impact Resistance	0.1 Inch Deformation Minor Crack / No Pick Off	0.1 Inch Deformation Minor Crack / No Pick Off	0.1 Inch Deformation Minor Crack / No Pick Off
HCl Resistance (Acid)	15 Minute Spot No Blister or Colour Change	15 Minute Spot No Blister or Colour Change	15 Minute Spot No Blister or Colour Change
Mortar Resistance	24 Hrs Surface Contact No Adhesion Or Residue	24 Hrs Surface Contact No Adhesion Or Residue	24 Hrs Surface Contact No Adhesion Or Residue
Detergent Resistance	72 Hrs Immersion No Change Or Loss Of Adhesion	72 Hrs Immersion No Change Or Loss Of Adhesion	72 Hrs Immersion No Change Or Loss Of Adhesion
Humidity Resistance	4000 Hrs 100% Humidity # 8 Blister Size Maximum	3000 Hrs 100% Humidity # 8 Blister Size Maximum	1500 Hrs 100% Humidity # 8 Blister Size Maximum
Salt Spray Resistance Scribed	1500 Hrs 5% Solution Min 7 Or Scribe, 8 On Field	1500 Hrs 5% Solution Min 7 Or Scribe, 8 On Field	1500 Hrs 5% Solution Min 7 Or Scribe, 8 On Field
Metal Pretreatment Req.	Chrome Or Chrome Free	Chrome Or Chrome Free	Chrome Or Chrome Free
Pencil Hardness (min.)	F	F	H
Abrasion Resistance (l/mil)	40	20	No Specification
Nitric Acid Vapor Resistance	30 Min. Exposure < 5 DeltaE Max. Colour Change	30 Min. Exposure 5 DeltaE Max. Colour Change	No Specification
Weathering	10 Yrs Florida 5 DeltaE Max. Colour Change 50% Gloss Retention Min. 8 Chalk Min. (6 on Whites) 10 % Film Erosion Max.	5 Yrs Florida 5 DeltaE Max. Colour Change 30% Gloss Retention Min. 8 Chalk Min. 10 % Film Erosion Max.	1000 Hrs Xe & 1 Year Florida Slight Chalk & Fade

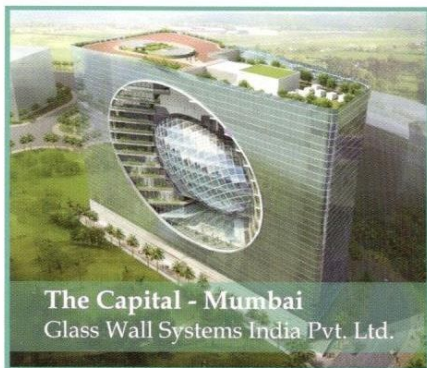
## South Florida Weathering

Colour Retention	10 Yrs - Delta E = or < 5	5 Yrs - Delta E = or < 5	1 Yrs - Slight Fade
Chalk Resistance	10 Yrs - Chalk = 8	5 Yrs - Chalk = 8	1 Yrs - Slight Chalk
Gloss Retention	10 Yrs - 50 %	5 Yrs - 30 %	No Specification
Erosion Resistance	10 Yrs - 10 % Loss	5 Yrs - 10 % Loss	No Specification

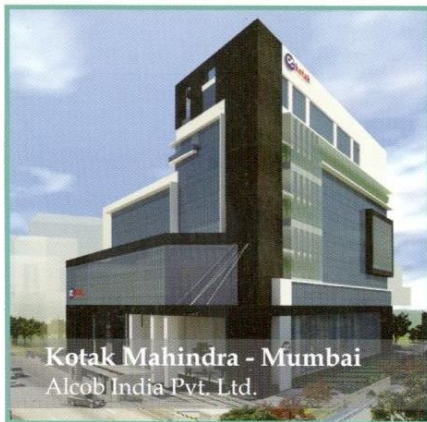


## PROJECTS

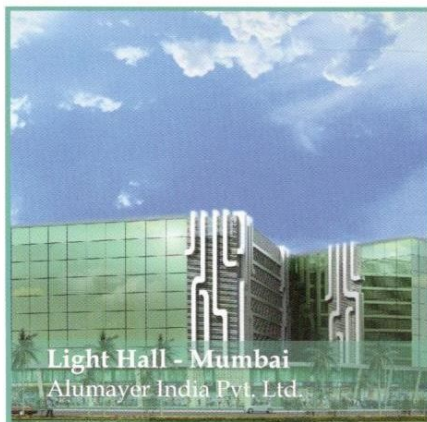
PVDF Coating



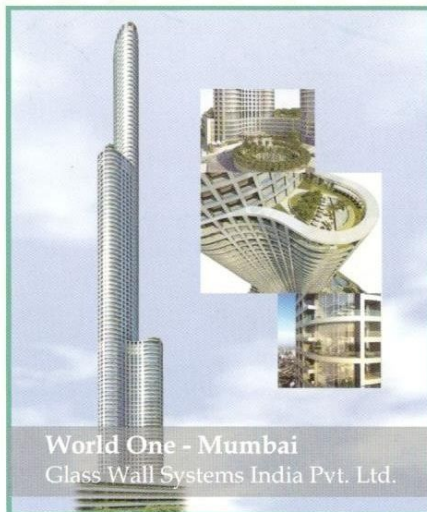
**The Capital - Mumbai**  
Glass Wall Systems India Pvt. Ltd.



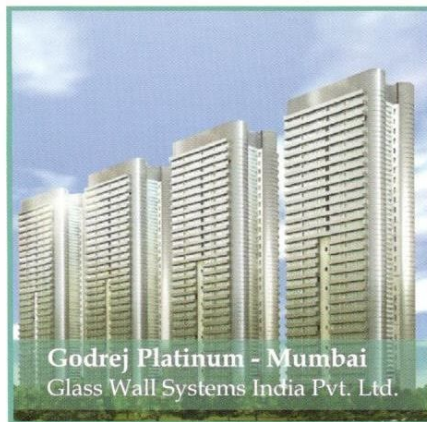
**Kotak Mahindra - Mumbai**  
Alcob India Pvt. Ltd.



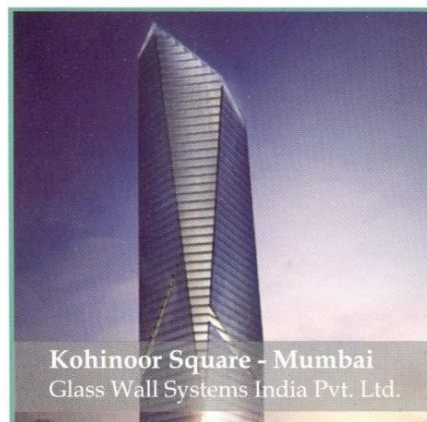
**Light Hall - Mumbai**  
Alumayer India Pvt. Ltd.



**World One - Mumbai**  
Glass Wall Systems India Pvt. Ltd.



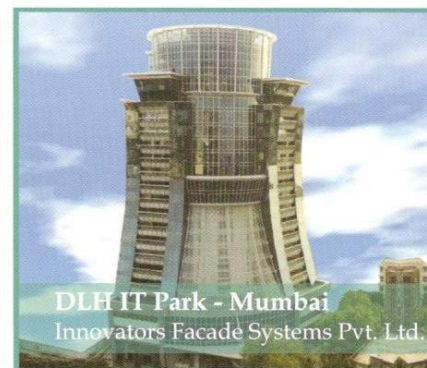
**Godrej Platinum - Mumbai**  
Glass Wall Systems India Pvt. Ltd.



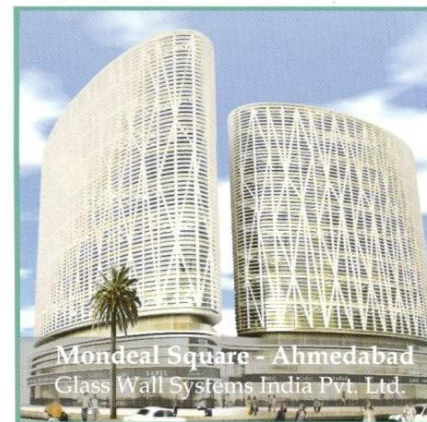
**Kohinoor Square - Mumbai**  
Glass Wall Systems India Pvt. Ltd.

## PROJECTS

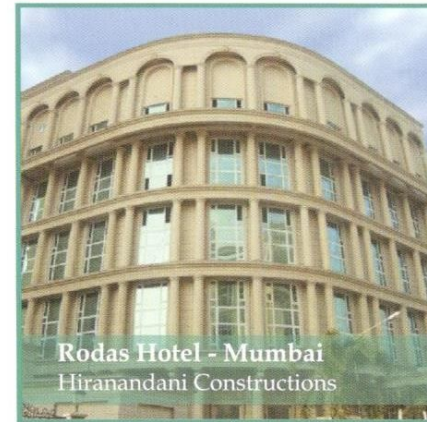
Powder Coating



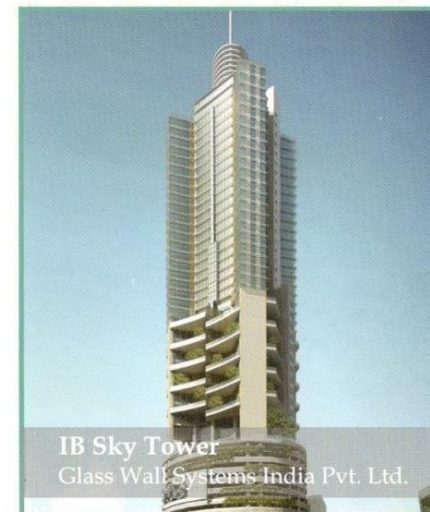
**DLH IT Park - Mumbai**  
Innovators Facade Systems Pvt. Ltd.



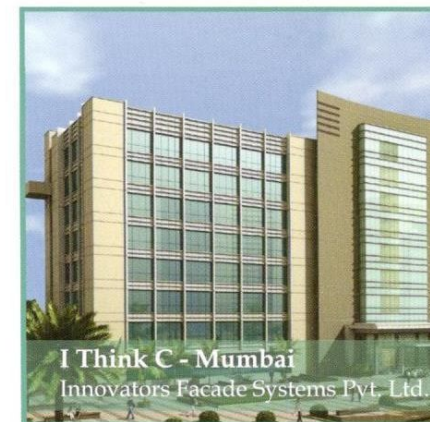
**Mondeal Square - Ahmedabad**  
Glass Wall Systems India Pvt. Ltd.



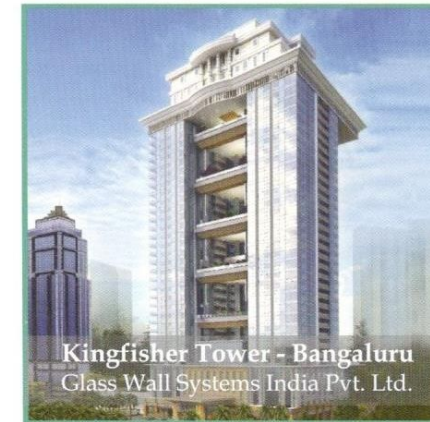
**Rodas Hotel - Mumbai**  
Hiranandani Constructions



**IB Sky Tower**  
Glass Wall Systems India Pvt. Ltd.



**I Think C - Mumbai**  
Innovators Facade Systems Pvt. Ltd.



**Kingfisher Tower - Bangalore**  
Glass Wall Systems India Pvt. Ltd.



# Authorised Applicators



## M. J. Coaters Pvt. Ltd.<sup>®</sup>

PVDF Coating, Super Durable Powder Coating & Wood Finish Coating

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Tel +91 2778 1163/ 64/ 79 Fax +91 2778 1178

Ambernath Factory : K-30/3, MIDC, Additional Ambernath, Ambernath (East) - 421 501.

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