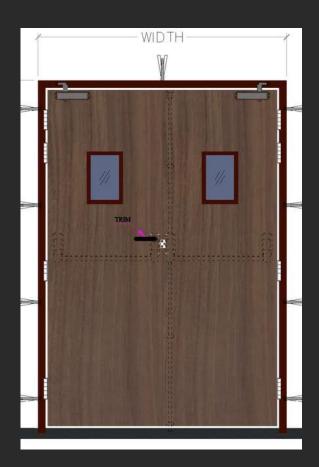
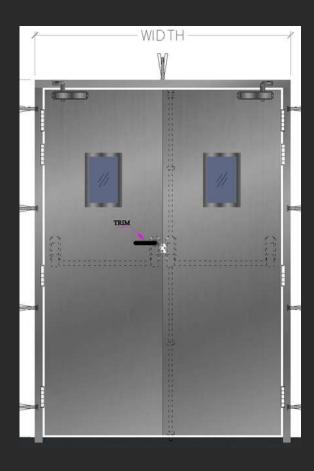




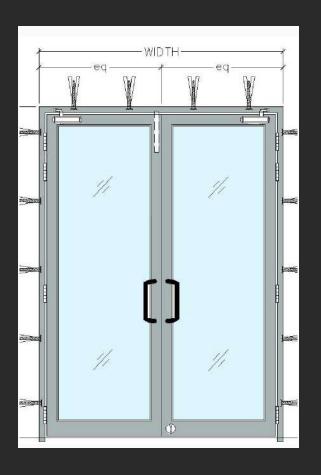
# EMBRACE TECHNOLOGY, EMBRACE SAFETY SDHL- Your One-Stop Solution for All Fire Doors



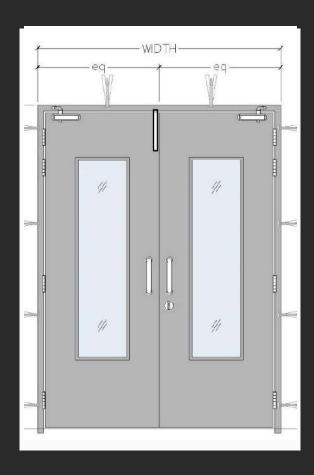
**Wooden Fire Doors** 



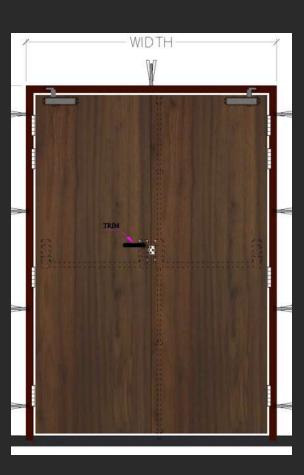
**Metal Fire Doors** 



**Glazed Fire Doors** 



Stainless Steel Glazed Fire Doors

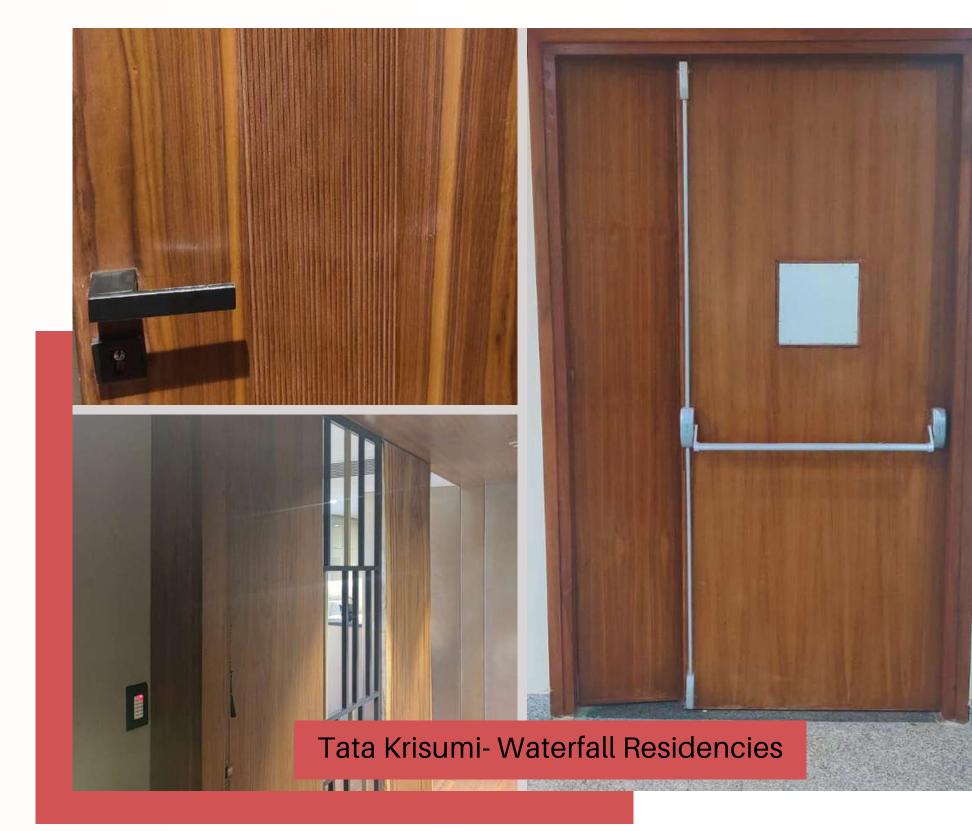


**Acoustic Fire Doors** 



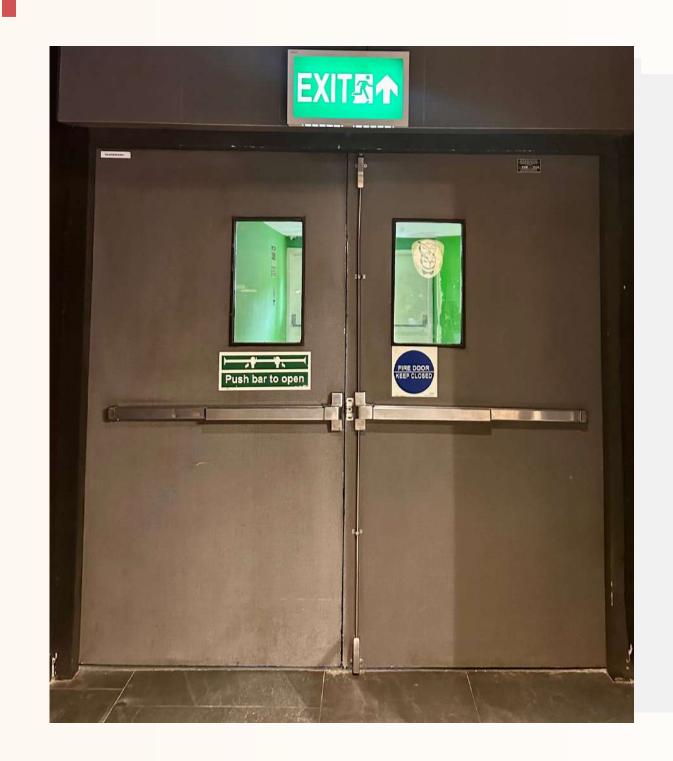
### WOODEN DOORS

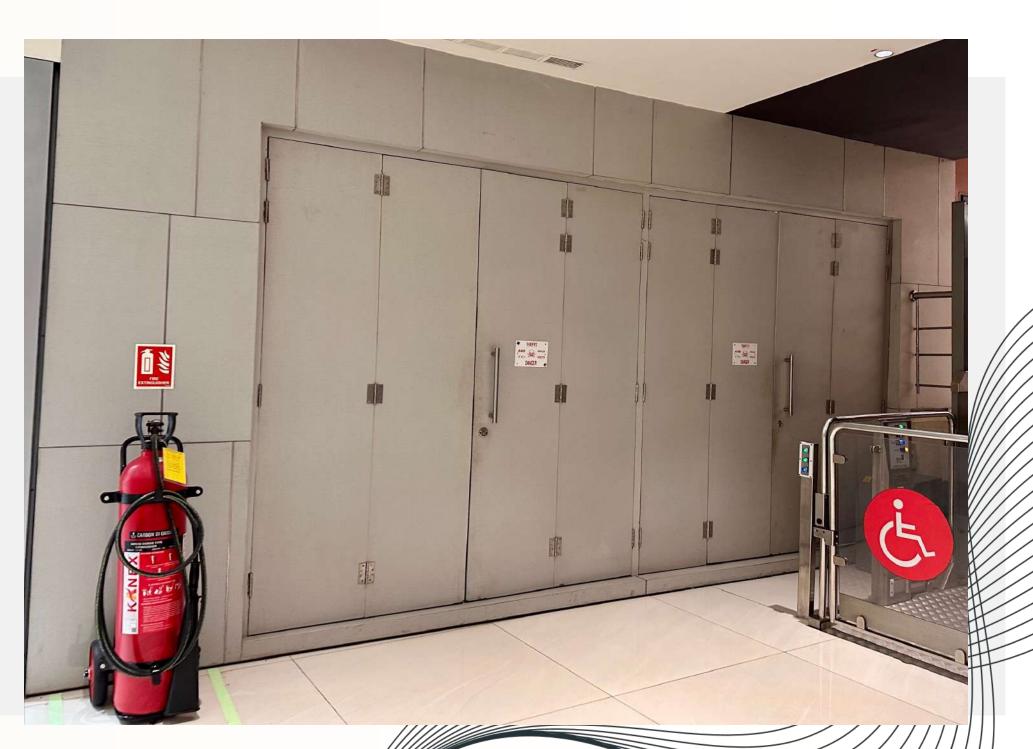
- Superior Manufacturing: Uncompromising quality through advanced facilities.
- In-House Seasoning Expertise: Ensuring optimal wood moisture content for longevity.
- Elegant Design Finishes: Enhancing aesthetics with laminates and veneers options.





### WOODEN DOORS





**DLF AVENUE MALL, SAKET** 



### METAL DOORS

- Infinite Color Possibilities: In-house Powder Coating for Customised RAL Shades
- Flawless Fit, Every Time: In-house Laser
   Cutting for Perfect Sizes
- Tailored Strength, Optimal
   Performance: Multiple Gauge Options to
   Meet Requirements
- Exquisite Craftsmanship, Impeccable
   Finish: Metal Doors with Unparalleled
   Excellence









### FHC DOOR



**DLF AVENUE MALL, SAKET** 



### GLAZED DOORS

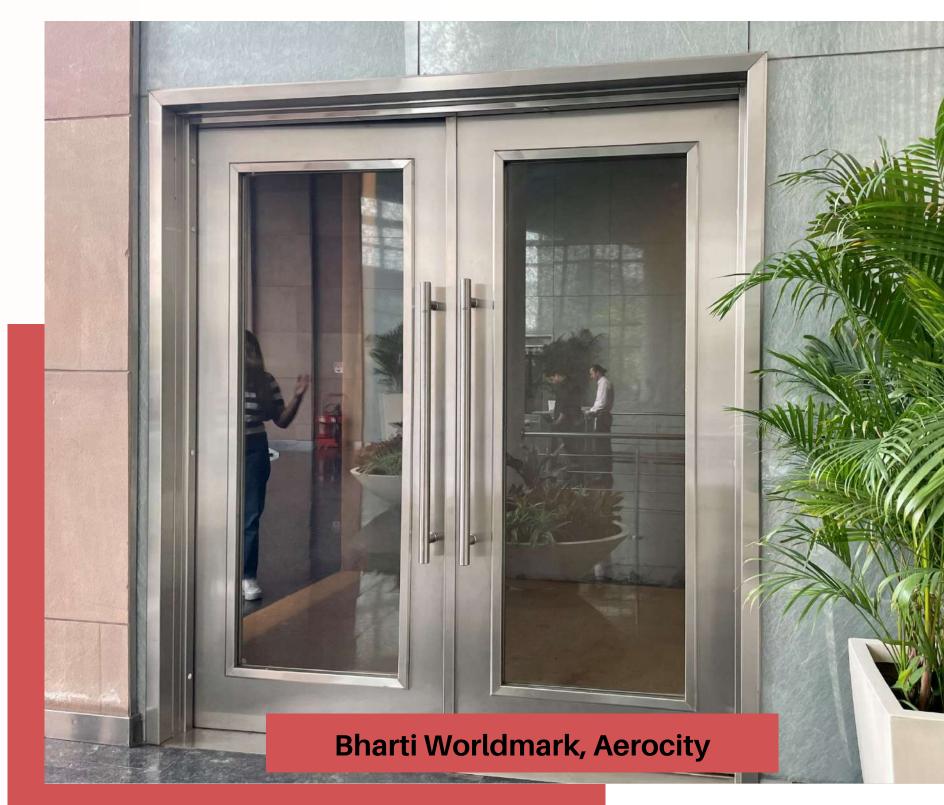
- Exquisite Design, Luxurious Appeal: High-Quality Frame and Shutter for Glazed Doors
- Unmatched Certification: SDHL is the one company that hold NABL approved test certificates confirming to all NBC and IS codes with the 3 most prestigious glass manufacturers i.e. Saint Gobain, Schott and Pyroguard.





# STAINLESS STEEL GLAZED DOORS

- Stainless Steel Brilliance: Enhanced Anti-Pathogen properties for Health and Safety
- Unyielding Strength: Robust and Durable
   Stainless Steel 304/316 Construction
- Ultimate Corrosion Resistance: Anti-Corrosive
   Properties for Long-lasting Performance
- Maintenance Made Easy: Low Maintenance,
   Cost-Effective Solution for Healthcare Facilities

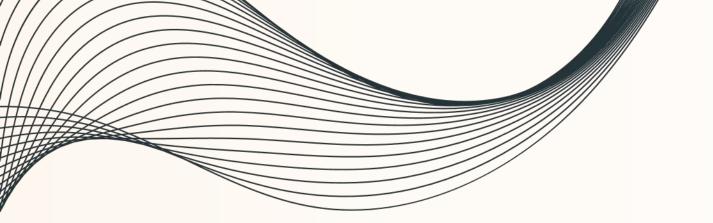




# ACOUSTIC DOORS

- Unmatched Sound Insulation: Achieve up to 38dB of Acoustic Comfort
- Premium Design, Superior Finish: High-Quality
   Craftsmanship for a Luxurious Look





## LEAD LINE DOORS

We are now also manufacturing Lead Line Doors

And we have recently received our first order from

Cherry Hill for Muthoot hospital for the same.



#### Purchase Order

Format No. ISP/8.4/00/00/02.F01 Issue No.01 Dated: March 04, 2016



cnerry	Hill Interiors Pvt. Ltd.			P.O. No.	25/25/25/24		Date		
CINE LE	36101DL2003PTC118310			CHPL/MAT/23	gara- attrout		14-Aug-2023		
CIN: U36101DL2003PTC118310 Y-33, Okhla Industrial Area, Phase-II New Delhi 110020 Delhi India			Date of Delivery/Completion		Form				
	o.: AACCC2197F, GSTIN No.: 07AACCC2197F1ZS	7		28-August-2023  Quotation / PI No. & Date					
	No.: , E-Mail: accounts@cherryhill.in						Project Manager		
Websit	e: www.cherryhill.in,MSME UAN-DL08E0003943			54462			NES EN		
							Mob No.		
Cumplia	nr/Mondovi		2	Mode/Torms	of Downsont				
	er/Vendor:			Mode/Terms	- 15 m				
	Sukriti Doors & Hardware Pvt. Ltd. ( V002008)				30% Advance of basic Value  Balance 70% With Freight & GST amount PDC of 30 before delivery against				
India				PI					
Contact Person: Mr. Jaison Jacob									
Contac	Contact No.: 9210044781				Installation payment after completion of work with in 30 Days				
PAN No	o.: AASCS1883L			Supply of Har	dware (Except Fastn	er) in CHIPL Scop	e		
GSTIN									
	12.553		*	Dilling To					
	ng address/Scope of work			Billing To	orion Det 111				
	Hill Interiors Pvt Ltd ot Hospital Pvt Ltd Plot No-1, Sector-10, Dwarka				eriors Pvt. Ltd. Idustrial Area Phase	-2			
	elhi-110075			New Delhi - 1		-			
	tact Person Mr. Aditya - +91 88826 16708	-			'AACCC2197F1ZS		ya ax		
Si No.	Description of Goods	HSN	Qty	Rate	Per	Disc. %	Tax Name	Amount	
1	Lead Lined Wooden Flush Door	4418.20.90	2.00	36710.00	NOS	0.00	CGST9% +	73420.	
	SUPPLY OF SINGLE LEAF FLUSH WOODEN						SGST9% ON B.V.		
	LEAD LINED DOOR , WLD1 - 970X2200 MM								
	(Please follow shop drawing)								
	Sample, Design, Drawing, Color &								
	Specifcaton as per Same approved by PMC								
	/ Architect / Cilent / Engineer / Project								
	Manager).					npewers	No. 1	PSG-850-700	
2	Lead Lined Wooden Flush Door	4418.20.90	1.00	36710.00	NOS	0.00	CGST9% +	36710.0	
	SUPPLY OF SINGLE LEAF FLUSH WOODEN LEAD LINED DOOR . WLD1 - 980X2200 MM						SGST9% ON B.V.		
	(Please follow shop drawing)								
	The state of the s								
	Sample, Design, Drawing, Color &								
	Specifcaton as per Same approved by PMC								
	/ Architect / Cilent / Engineer / Project								
3	Manager). Lead Lined Wooden Flush Door	4419 20 00	2.00	44652.00	NOS	0.00	CCCTOO	89304.	
3	SUPPLY OF SINGLE LEAF FLUSH WOODEN	4418.20.90	2.00	44032,00	NOS	0.00	CGST9% + SGST9% ON B.V.	85304.	
	LEAD LINED DOOR , WLD2 - 1150X2200						5551574 614 6141		
	MM (Please follow shop drawing)								
	Sample, Design, Drawing, Color &								
	Specification as per Same approved by PMC								
	/ Architect / Cilent / Engineer / Project Manager).								
4	Lead Lined Wooden Flush Door	4418.20.90	1.00	44652.00	NOS	0.00	CGST9% +	44652.	
	SUPPLY OF SINGLE LEAF FLUSH WOODEN		2.39				SGST9% ON B.V.		
	LEAD LINED DOOR , WLD2 - 1155X2200								
	MM (Please follow shop drawing)								
	Sample, Design, Drawing, Color &								
	Specification as per Same approved by PMC / Architect / Cilent / Engineer / Project								
	Manager).								
5		4418.20.90	1.00	44652.00	NOS	0.00	CGST9% +	44652.	
5	Lead Lined Wooden Flush Door	4410.20.50	1.00	44002.00			00010701		
5	SUPPLY OF SINGLE LEAF FLUSH WOODEN	4410.20.30	1,00	44032.00		87655	SGST9% ON B.V.	AMMERICA	

Registered Office Address

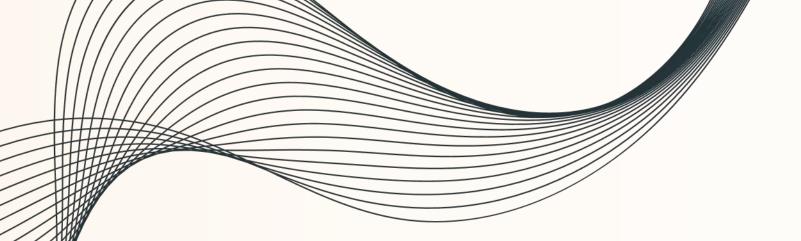
This is SAP generated Purchase Order.

Page 1 of 9

Y-33, Okhla Industrial Area, Phase-II New Delhi 110020 Delhi India Pan No. : AACCC2197F, GSTIN No. 07AACCC2197F1ZS

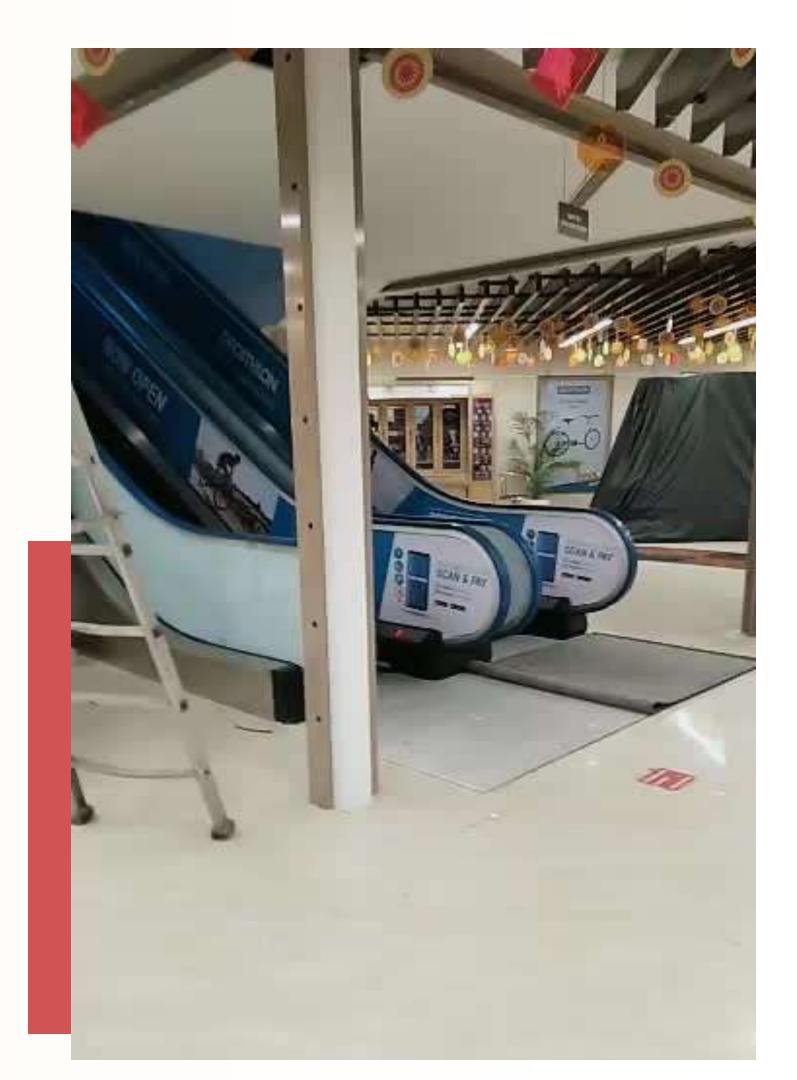
Email: accounts@cherryhill.in

Printed by SAP Business One



### FIRE CURTAINS

Our product line now boasts of fire curtains, which effectively increase compartmentation.









# SDHL

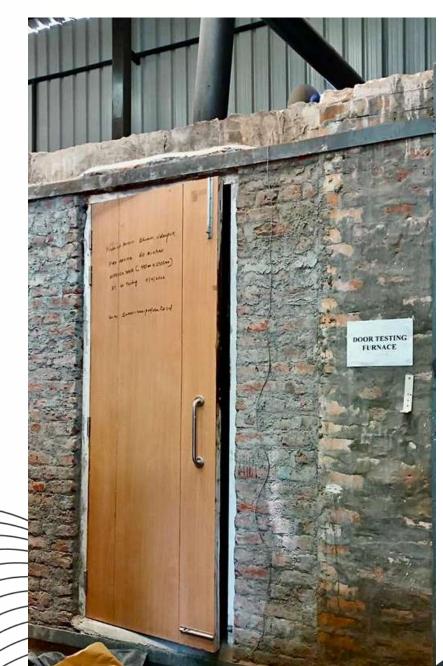
has its own manufacturing units located in Faridabad



# AT SDHL

We are proud to have our in-house testing furnace, where we have successfully completed various tests for some of our most prestigious clients & projects like K. Raheja, CPWD, NBCC, Airport Authority of India etc.





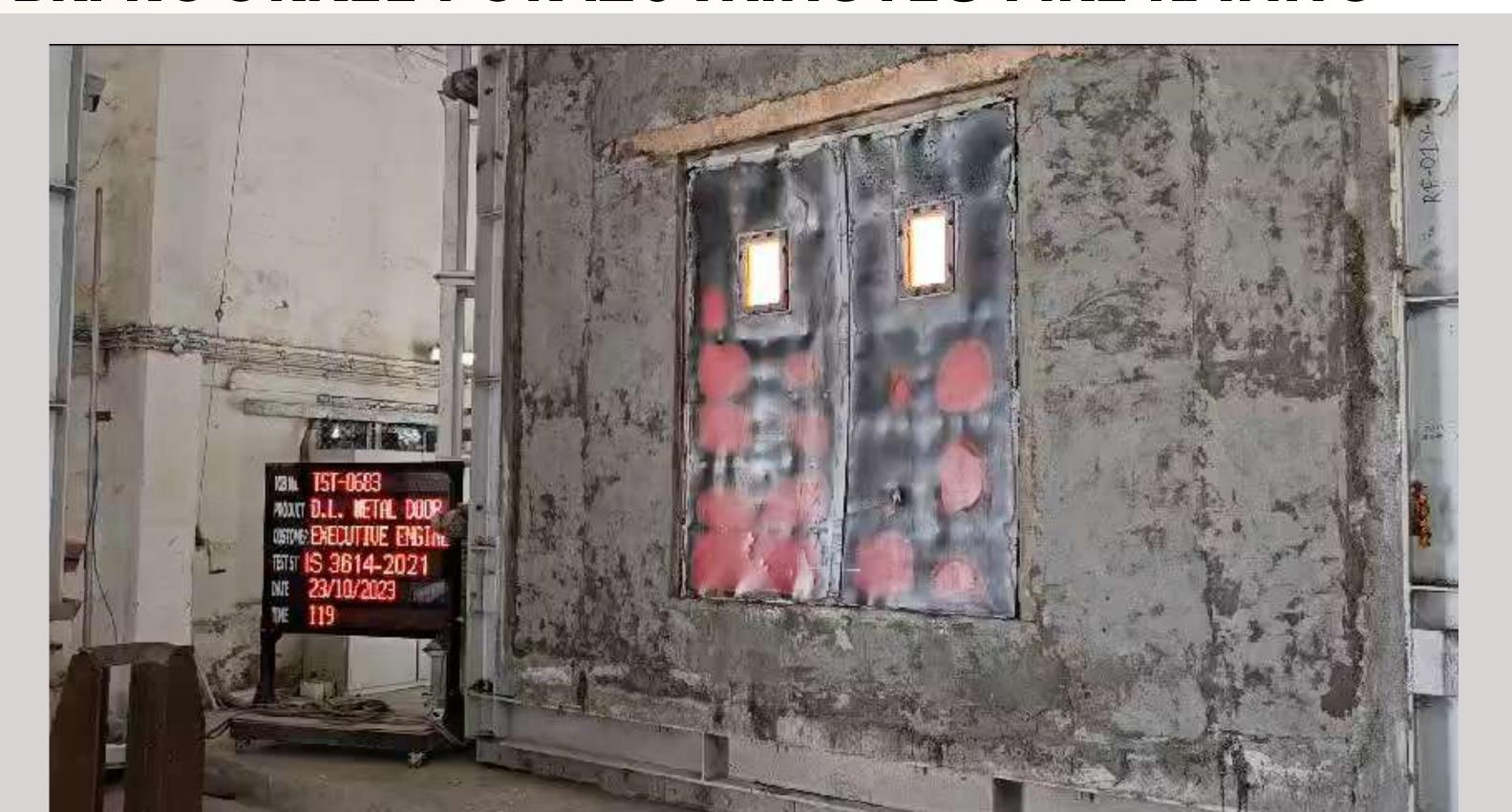


### UNWAVERING CERTIFICATIONS

All of SDHL's products have been certified by NABL-approved labs, such as CBRI Roorkee and SPECTRO, in accordance with the latest IS and NBC codes. SDHL has conducted over 200 tests with multiple NABL Laboratories, covering various specifications and glass and hardware from reputable vendors.



# RECENTLY CONDUCTED METAL FIRE DOOR TEST AT CBRI ROORKEE FOR 120 MINUTES FIRE RATING



### RECENTLY CONDUCTED INSULATED METAL FIRE DOOR TEST AT NABL APPROVED SPECTRO



### **EUROFINS ANALYTICAL LABORATORY FOR 120 MINUTES FIRE RATING**



## SDHL IS THE ONLY FIRE DOORS' MANUFACTURERS TO RECEIVE THE MAHARASHTRA FIRE LICENSE





#### Govt. of Maharashtra

Directorate of Maharashtra Fire Service Vidyanagri, Hans Bhugra Marg, Santacruz (East),

Mumbai – 400 098, Tel-022-26677555, Fax-022-26677666 www.mahafireservice.gov.in

#### FORM N

[ ( See section 9 (3) and rule 14 ]
License to act as a License Agency for the purpose of
Fire Prevention and Life Safety Measure

License No. MFS / LA / RP-106

Date: 12.10.2023

License is hereby renewed under the provisions of sub-section (3) of section 9 of the Maharashtra Fire Prevention and Life Safety Measure Act, 2006 (Mah. III of 2007) to M/s. Sukriti Doors & Hardware Pvt Ltd., having their registration office at 380, Chirag Delhi, New Delhi 110017 and their contact details are Office Number: 9811077652 and Email ID: <a href="mailto:gfpc@mail.com">gfpc@mail.com</a> with PAN registration No. AASCS1883L and GST No. 07AASCS1883L1ZK to act as a License Agency for the purpose of the said Act for execution of the fire prevention and life safety measures in relation to

#### 1. Passive System:

Class B

M/s. Sukriti Doors & Hardware Pvt Ltd., shall not issue Form A or Form B under sub-section (3) of section 3 regarding the compliance of the fire prevention and life safety measures or maintenance thereof in good repair and efficient condition, without there being actual such compliance or maintenance failing which license granted / renewed shall be suspended or cancelled as per sub section (4) of section 9 and shall be liable for penalty under section 36 of the Act.

Subject to the provision of sub section (4) of section 9 of the said Act and rule 14 of the Maharashtra Fire Prevention and Life Safety Measures Rules, 2009, the license will be valid for a period from 12.10.2023 to 11.10.2025

Asst Director

( S S Warick )
Director
Maharashtra Fire Service

Digital Signature of Authorized Person to sign Form A or Form B

#### Note

\* in absence of digital sign of license holder (responsible to issue Form A or Form B) the license will be treated as invalid

This license has been issued under the provisions in section 9 (5) and section 18 (2) and is valid in all Local Authorities as defined in section 2 (7) & Planning Authorities as defined in section 2(12) of the Maharashtra Fire Prevention and Life Safety Measures Act, 2006

- 1. The licence shall be :
  - a) Non-transferable
  - b) Valid for two year from the date of issue, unless suspended or cancelled earlier
  - c) Renewable, if so desired, before expiry of the licence.
- 2. Changes, if any. In respect of the
  - a) Partners, Directors or Members
  - b) Address of the office of the License Agency

Shall be forthwith reported to the Directorate of Maharashtra Fire Service.

- 3. The Licensed Agency shall always keep the work executed or being executed, open for inspection by the Director, or any Fire Officer authorized by the Director.
- 4. The Licensed Agency shall issue a certificate in Form "A" to the client in respect of the works executed by them and shall issue a six monthly certificate in Form –"B", in every January and July after carrying out inspection of the Fire Prevention and Life Safety Measures work executed, being executed by them is in good repair and efficient conditions at all times.
- 5. Refer Circular issued by this Office vide No. MFS/51/2022/236, dated 15.02.2022
- M/s. Sukriti Doors & Hardware Pvt Ltd., (Company) has paid amount of Rs. 15,000/- (Rs. Fifteen Thousand Only) vide UTR No. CMS25523723399826, dated 12.09.2023 towards registration fees.

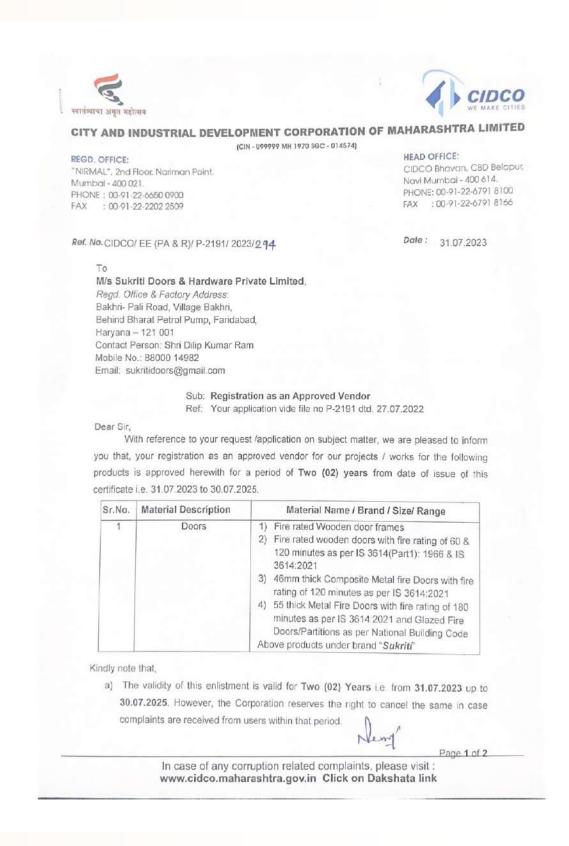


Govt. of Maharashtra
Directorate of Maharashtra Fire Service
Vidyanagri, Hans Bhugra Marg, Santacruz (East),
Mumbai – 400 098, Tel-022-26677555, Fax-022-26677666
www.mahafireservice.gov.in

AND IT HAS NOW BEEN RENEWED TO US FOR 2 YEARS



# We have now been recently approved by one of the most prestigious government departments in Maharashtra i.e. CIDCO.



- b) The product shall be in conformity with requirements of BIS/ISO Standards. You shall keep your BIS/ISO registration valid and any changes in the same shall be intimated to this office.
- c) The approval has been granted on the basis of documents/information furnished by you. The approval would be cancelled if any details are found in variance to the details already furnished during the inspection of manufacturing unit. CIDCO Ltd. reserves the right to visit the manufacturing unit at any time.
- d) The registration shall not bind CIDCO Ltd. to give you any priority or preference in the issue of enquiry and placement of purchase orders and does not guarantee that all or any of the enquiries for the above items would necessarily be sent to you.
- e) You are also required to intimate us the changes, if any, in the postal address, the contact Phone Number, Fax Nos. in the constitutions or working of your firm during the currency of registration of your firm with us.
- f) You are required to apply 60 days in advance for revalidation before expiry of current validity of enlistment along with all documents and information as required.
- g) During the period of enlistment, if, your company improves your product value by acquiring additional quality accreditation and/or achieves better financial performance then such changes shall be invariably informed to the Corporation.
- h) If a contractor working for CIDCO Ltd. works place purchase order for the material, the same will have to be supplied on priority, adhering time schedule required by CIDCO, failing which CIDCO Ltd. may cancel the registration of product which may please be noted.

Thanking you,

Yours faithfully,

(Nitin P. Wani)

Executive Engineer (PA & R)

CIDCO Ltd.,

3<sup>rd</sup> Floor, CIDCO Bhavan,

CBD Belapur, Navi Mumbai-400 514

e-mail:ee.pa-reg@cidcoindia.com

Contact no.: 022-6791 8300

Page 2 of 2

# We now also received the management final approval from CIDCO for commencing production for their upcoming housing project at Bombay





CIDCO Bhavan, CBD Belapur,

Navi Mumbai - 400 614.

PHONE: 00-91-22-6791 8100

FAX : 00-91-22-6791 8166

HEAD OFFICE:

Date: 09.11.2023

#### CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

REGD. OFFICE:

"NIRMAL", 2nd Floor, Nariman Point,

Mumbai - 400 021.

PHONE: 00-91-22-6650 0900 FAX: 00-91-22-2202 2509

Walter Control of the Control of the

CIDCO/CE (NMIA) /2023/ 2/09/F. 0. 258666

To

M/s. Shapoorji Pallonji & Co. Pvt. Ltd., SP Centre, 41/44, Minoo Desai Marg, Colaba, Mumbai -400005

> Sub: Construction of approximately 21,821 Nos. of EWS / LIG type dwelling units (Package-III) with development of commercial area & onsite infrastructure works at various locations, viz. Sanpada Station ( Highway & Nodal side), Juinagar Station, Mansarovar Station, Khandeshwar Station , Khandeshwar (Creek side) & Taloja Sector 1A, Navi Mumbai

C.A. No. 02 / CIDCO / CE (SP) / 2019-20

Ref: Meeting of Material Selection Committee held on 03.10.2023

#### - Approval to Material -

In respect of above work, the Material Selection Committee, CIDCO has accorded approval to materials as per the Annexure attached with this approval letter. It may be noted that the Committee has approved the makes / brands & can be utilized in works after due sampling, testing and acceptance of the same by Engineer In Charge based on its results / reports and verification of its specifications required adhering to the tender conditions.

The above mentioned material can be used for all the Packages I to IV. However, for any change in the makes / brands in the approved list above, you have to approach Material Selection Committee through respective SE's.

Encl: a/a

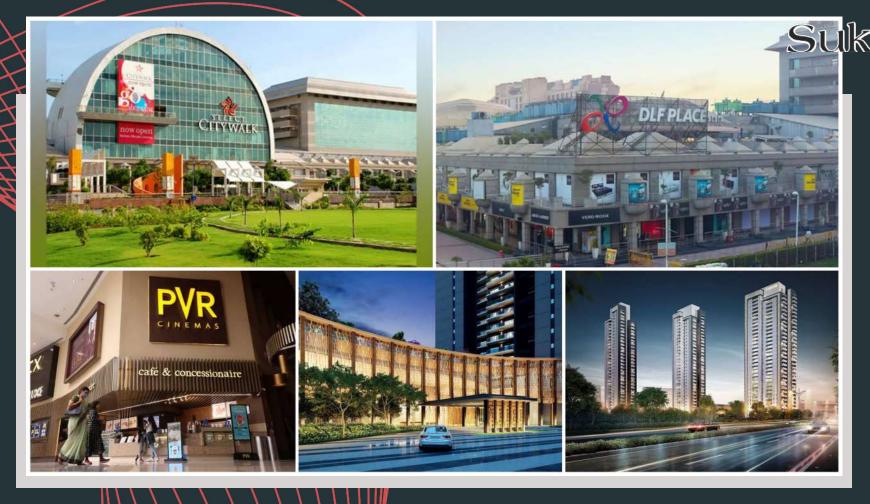
Chief Engineer (NMIA)
CIDCO Ltd.
3rd Floor, CIDCO Bhavan,
CBD Belapur, Navi Mumbai

Approved list of material for Package-I to IV S.No. **Material Description** Asian Paint Smart Care/ Fosroc/ Pidilite/ BASF/ Sunanda Chemicals/ MC Waterproofing Compound BASF / Pidilite / Fosrock / MYK Laticrete / Ardex Endura / Shree premix / Walplast / Ultaratech/ Precise Conchem / Bronco/ Silico tilefixe (Type 1/ Tile Adhesives & Grouts Type 2 & Type 3)/ Somani/Ecobu ld/ Mc Bauchemi/ Asian Smarcare/ BASF / Pidilite / Fosrock / MYK Laticrete / Ardex endure / Shree premix / Walplast / Ultaratech/ Precise Conchem / Bronco/ Silico tilefixe (Type 1/ Tile Grouts 13 Type 2 & Type 3) Swastik/ Gandhi/ Avians/ Bhawani Fire/Bombay Rolling Shutter/ Vishwas Rolling Shutters & Grills Tufwud/ Greenply/ Century/ Shreeji/ Kutty/ Sejpal/ Kalpataru/ Duro/ RamaPly/ Jain Doors/Navair/ Victply (Metro)/ Patidar/ Polynorm (Shirke)/ Wooden flush Doors Sanghvi Furniture/ Faroukh Saudagar & Co. Shalimar Shakti Hormann/ Radiant/ Basic Arch/ Navair/ Iclean Hollow Metal Systems/GWS Engineers/ Windoors/ Bhawani Fire/ Gandhi Automation/ Steel Door (FR) Tufwud/ Navair/ Promat/ Kalpataru/Omfurn/ Bhawani Fire/ Patidar/ 17 Fire Door Wooden Polynorm (Shirke). /Sukriti FibroPlast/ Advance Marketing/ Suvarna/Bhatt Fibreways/ Tiwari Polycoats/Arihant Doors/ Jain Doors/ Mauli Doors/ Patidar/ Fibreways FRP door & Shutters Technology/ Everest/ Shreeji. / Basic Doors / India Fibre Doors Dorma/ Geze/ Union/ PBA/ Dline/ Haffle/ Asha Abloy/ Godrej/ Shalimar/ Yale/ Europa/ CIEF/ Vijayan/ Navbharatbrass works/ Sobit/ Dorset/ Haffle/ Doors Fittings and fixtures Crown Industries. / DP Garg Asian Paints / Berger / Jotun / ICI / Skylon coatings / Godavari 20 Paints / Surfa coata / Nerolac / Nippon Pidilite/ Asian Paint/ Berger/ Sunanda **Epoxy Based Paint** 

In case of any corruption related complaints, please visit : www.cidco.maharashtra.gov.in Click on Dakshata link

# 26 YEARS OF EXCELLENCE

1000+ Fire-Rated Door Projects for Government departments (CPWD, NBCC, PWD, etc.) and Private Sectors.

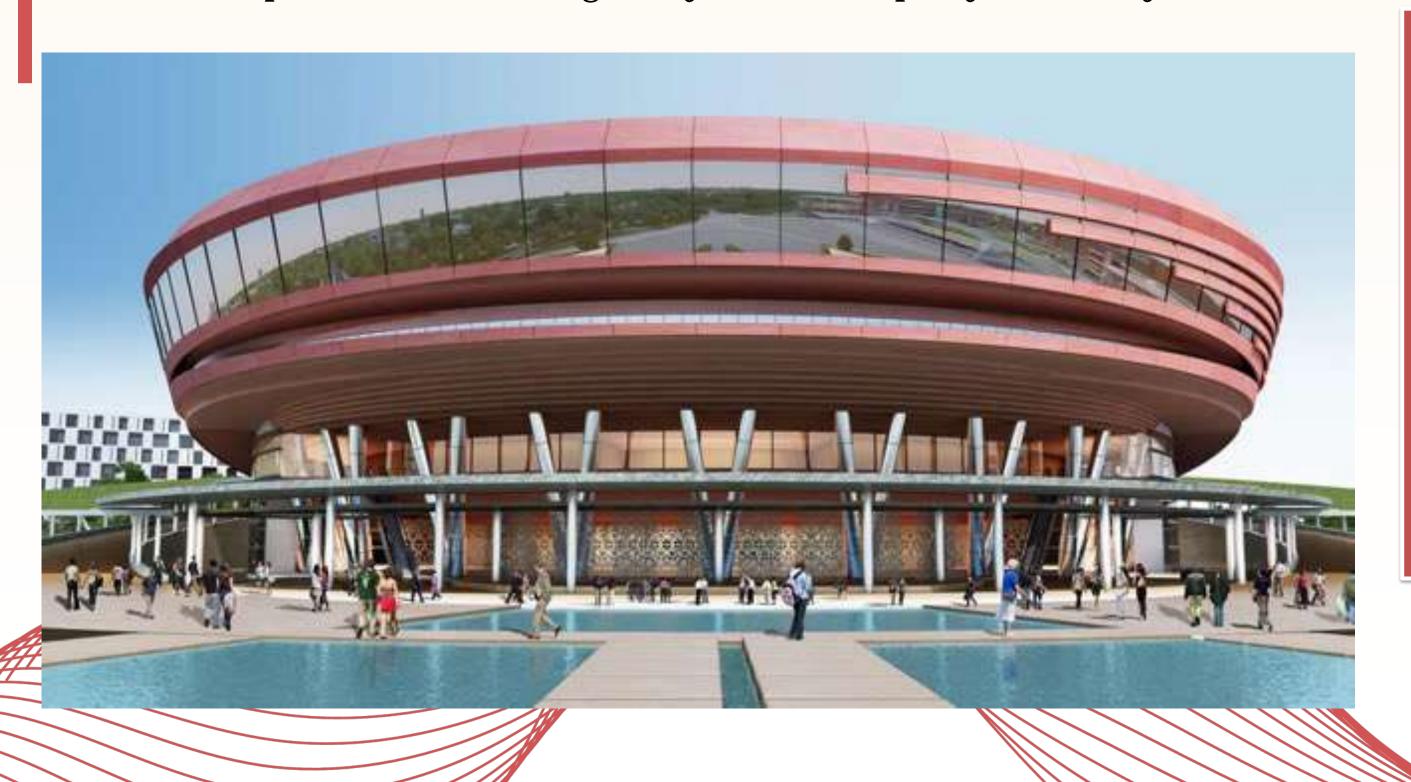






### **CONVENTION CENTRE, PRAGATI MAIDAN**

Recently completed NBCC'S Mega Project with Shapoorji & Pallonji Co. Pvt. Ltd.



We have completed various prestigious projects with Shapoorji and are still on board for upcoming iconic projects. We have a very reputed relationship with the company's director and the he can be contacted for our recommendation.

### MR. SANJAY KHARKHANIS 9923064319

Director at Shapoorji Pallonji -Engineering & Construction (SP E&C)

### OTHER PROJECTS WITH SHAPOORJI & PALLOONJI CO. PVT. LTD.



HINES ATRIUM, GURGOAN (ONGOING)



LEH AIRPORT (ONGOING)



CIDCO PROJECT, MUMBAI (LOI RECEIVED)



HDFC HEAD OFFICE, MOHALLI



AIIMS, JHAJJAR (COMPLETED)



SEABIRD, KARWAR (NAVAL BASE)



### Sukriti

### OTHER PROJECTS WITH SHAPOORJI & PALLOONJI CO. PVT. LTD.

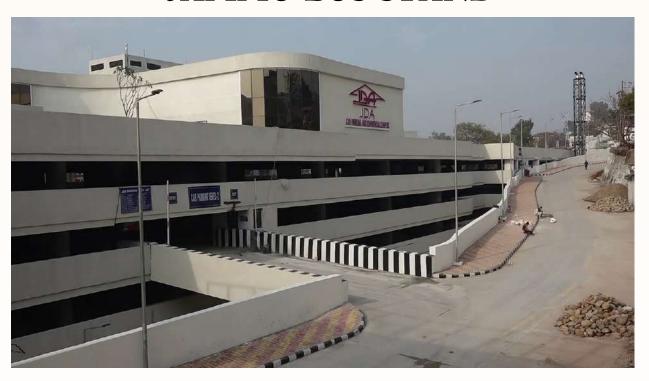
### HOMI BHABHA HOSPITAL



PTB PETRAPOLE BONGAON



JAMMU BUS STAND



GUWAHATI AIRPORT (ONGOING)



### PROJECTS COMPLETED/ ONGOING WITH L&T



INDIRA GANDHI HOSPITAL, DWARKA



POLICE BHAWAN, LUCKNOW



SHIV NADAR UNIVERSITY, DADRI



MEDICAL COLLEGE AT DUMKA



AIIMS (OPD), SAFDARJUNG, DELHI



EQUINIX DATA CENTRE AT
CHENNAI/ MUMBAI





### HOUSING PROJECTS COMPLETED/ ONGOING FOR TATA

RAISINA RESIDENCY, GURGAON



CONSCIENT HINES ELEVATE, GURGAON



PRIMANTI HOUSING, GURGAON



WATERFALL RESIDENCIES-KRISUMI



### VARIOUS PRESTIGIOUS PRIVATE PROJECTS



DLF HHORIZON 1 & 2 GURGOAN



WORLDMARK CITY CENTRE,
GURGAON & AEROCITY



MAX SENIOR LIVING- ANTARA NOIDA
(ONGOING)



BHARTI REALTY'S HQ 27



GODREJ NEST, NOIDA (ONGOING)



DLF MALL PROMENADE & AVENUE,
NEW DELHI



### VARIOUS PRESTIGIOUS PRIVATE PROJECTS



ONE QUBE CENTRE- PMC-COLLIERS INDIA



OMAXE SHOPPING MALL & MULTILEVEL CAR
PARKING AT CHANDNI CHOWK



EMAAR DIGI HOMES (RECENTLY COMPLETED)





# LANDMARK GOVERNMENT PROJECTS COMPLETED FOR VARIOUS GOVT DEPARTMENTS LIKE CPWD, PWD, NBCC, RITES ETC.

- Prime Minister Museum at BD Marg
- IIT Delhi, Powai, Kanpur, Patna & Kharagpur
- ITPO, Pragati Maidan
- MP Flats
- Income Tax Building, BKC Canara & IDBI Bank,
- BKC Passport Office, Mumbai
- CBI Building, Mumbai
- Residential quarters TYPE 7, Minto Road
- CAG Building, Dehradun
- MP Bhawan Gujarat Sadan, Delhi

- AIIMS, Jhajjar/ Bilaspur
- Jawahar Bhawan
- Various District Courts
- Gujarat Sadan
- ONGC, Vasant Kunj
- TYPE-7 Residential Headquarters



### PRESTIGIOUS HOTEL PROJECTS

- TAJ Hotel, Puri (ongoing)
- OBEROI Hotel, Rajgarh (Ongoing)
- TAJ Hotel, Lucknow (Ongoing)
- The LODHI, New Delhi
- **Pullman**, Gurgaon (through BLK and Continental)
- Holiday Inn Aerocity, New Delhi
- Hyatt Regency Hotel, New Delhi
- Hilton Hotel, Delhi & Bangalore
- **Shangrilla Hotel**, New Delhi
- Crown Plaza- Okhla, Rohini, Noida & Bangalore
- Holiday Inn, New Delhi & Amritsar

- Westin Hotel, New Delhi & Pune
- **Lemon Tree Hotel**, Hyderabad, Pune & Bangalore
- Renaissance Hotel, Powai, Mumbai Phase I & II
- JW Marriott, Pune, Bangalore & Mumbai
- Oakwood Premier Hotel, UB City, Bangalore
- **Regalis Hotel**, Levelle Road, Bangalore
- Claridge Hotel, New Delhi
- Taj Vivanta, Gurgaon
- Radisson Hotel, Paschim Vihar, Mahipalpur, Dwarka



# PRESTIGIOUS PRIVATE/ SEMI- GOVERNMENT & GOVERNMENT HOSPITAL PROJECTS COMPLETED/ ONGOING

- Indira Gandhi Hospital, Dwarka (**L&T**)
- Guru Gobind Singh Hospital, Delhi
- Dada Dev Hospital, Delhi
- Maulana Azad Dental Hospital
- LNJP Hospital, Delhi (Ongoing)
- Action Balaji, Delhi (Ongoing)
- Ganga Ram Hospital, Delhi
- MAX Hospital, Saket
- Muthoot hospital, Dwarka

- AIIMS, Jhajjar/ Bilaspur
- Homi Bhabha Cancer Hospital
- Artemis Hospital, Gurgaon
- PWD Hospital
- Max Hospital, Saket, Gurgaon, New Delhi, Mohali
- Fortis Hospital, Noida, Mohali
- B. L. Kapoor Memorial Hospital, Pusa Road, New Delhi



### **SCHOTT PYRAN FUSION**



### **TECHNICAL DATA SHEET**

FLAMESHIELD SCHOTT PYRAN® Fusion (FGTDS/FR-02)



#### DESCRIPTION

SCHOTT PYRAN® Fusion is a new-age and multi-functional fire-resistant glass designed to meet the requirement of partial insulation and full radiation control up to 120 minutes. PYRAN® Fusion satisfies the new partial insulation norms laid down by the Indian National Building Code 2016 for exit doors and also conforms to the Delhi Schedule of Rates (DSR 2016) glazed fire-rated glass requirements. These glasses are interlayered and are rated for 120 minutes integrity and radiation control (EW 120) and minimum 20 minutes insulation (EI 20). Their bespoke construction type and incorporation of the most advanced technologies and glass type makes them suitable for use in large sizes with extremely thin constructions. Constructed with special glass from SCHOTT, PYRAN® Fusion can provide the required fire-performance with thinner glass constructions and in large glass size formats than the competition.

FG brings you this bespoke fire-resistant glass under our FLAMESHIELD banner. With FG, you get the advantage of super-quick delivery time as the glass is processed locally. Not just that, our expert team is on standby to provide you comprehensive support on the complete glazing solution.

#### PRODUCT FAMILY

- 1. FLAMESHIELD SCHOTT PYRAN® Fusion: Interlayered, heat-treated fire-rated glass
- 2. FLAMESHIELD SCHOTT PYRAN® Fusion COMBI: Insulated and/or multi-laminated fire-rated glass

#### **GENERAL CHARACTERISTICS**

FEATURE	11 MM
Glazing Type	Ultra-clear, heat-treated, interlayered and non-wired
E (Integrity)	Minimum 120 minutes
EW (Radiation Control)	120 minutes
El (Insulation)	Minimum 20 minutes
Light Transmission	89%
Weight	23 kg/m²
U Value	5.20 W/m²K
Sound Insulation	37 dB
Impact Rating*	1B1
Additional Process Compatibility	Ceramic-frit, digitecture™ digital printing, sand-blasting, acid-etching
Additional Process Compatibility * according to EN12600	Ceramic-frit, digitecture™ digital printing, sand-blasting, acid-etch

#### UNIQUE SELLING POINTS

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### **TECHNICAL DATA SHEET**

FLAMESHIELD SCHOTT PYRAN° Fusion (FGTDS/FR-02)







HIGH TRANSPARENCY Industry leading transparency levels Local processing ensures quick

**FAST SERVICE** delivery times

Lesser comparable weight ideal for door applications

#### **DIMENSIONS**

FEATURE	DESCRIPTION			
Minimum Size	200 mm X 300 mm			
Maximum Size (11 mm)	1100 mm X 2600 mm or 2.86 m <sup>2</sup>			

#### LABELLING

Each piece of FLAMESHIELD SCHOTT PYRAN® Fusion shall be permanently labeled with the FG logo, SCHOTT logo and relevant standard description. In cases where the glass is made under a specific listing, the same shall be incorporated in the label. Order-specific labeling is also possible, under certain terms and

#### LISTINGS

- 1. Applus Laboratories: Classification Report Number 19/19201-681-1
- 2. MPA Braunschweig: Classification Report Number K-2101/669/19-MPA BS

#### STORAGE

 $\textbf{FLAMESHIELD SCHOTT PYRAN} \\ \textbf{*Fusion} \ \text{requires storage in a covered, dry area, unexposed to rain, dust and} \\$ to temperatures over 50 °C. Each sheet or piece of FLAMESHIELD SCHOTT PYRAN® Fusion should be separated with the help of non-adhesive transferring cork/rubber pads. Prolonged storage without separation or with paper separation may result in permanent and irreversible damage to the glass surface.

#### **GLAZING SYSTEMS**





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# SCHOTT GLASS IS NOW ON THE MOON

Chandrayaan-3's landing means that SCHOTT'S optical glass is back on the moon for the first time in 50 years, when it helped capture the iconic images from NASA's Apollo missions. For the Chandrayaan mission, Schott's glass is used for the navigational cameras in the Vikram lander module and the Pragyan rover." Additionally, in the launch vehicle and propulsion module, SCHOTT glass allowed ISRO to monitor each stage of the mission as Chandrayaan was catapulted into the moon's orbit.





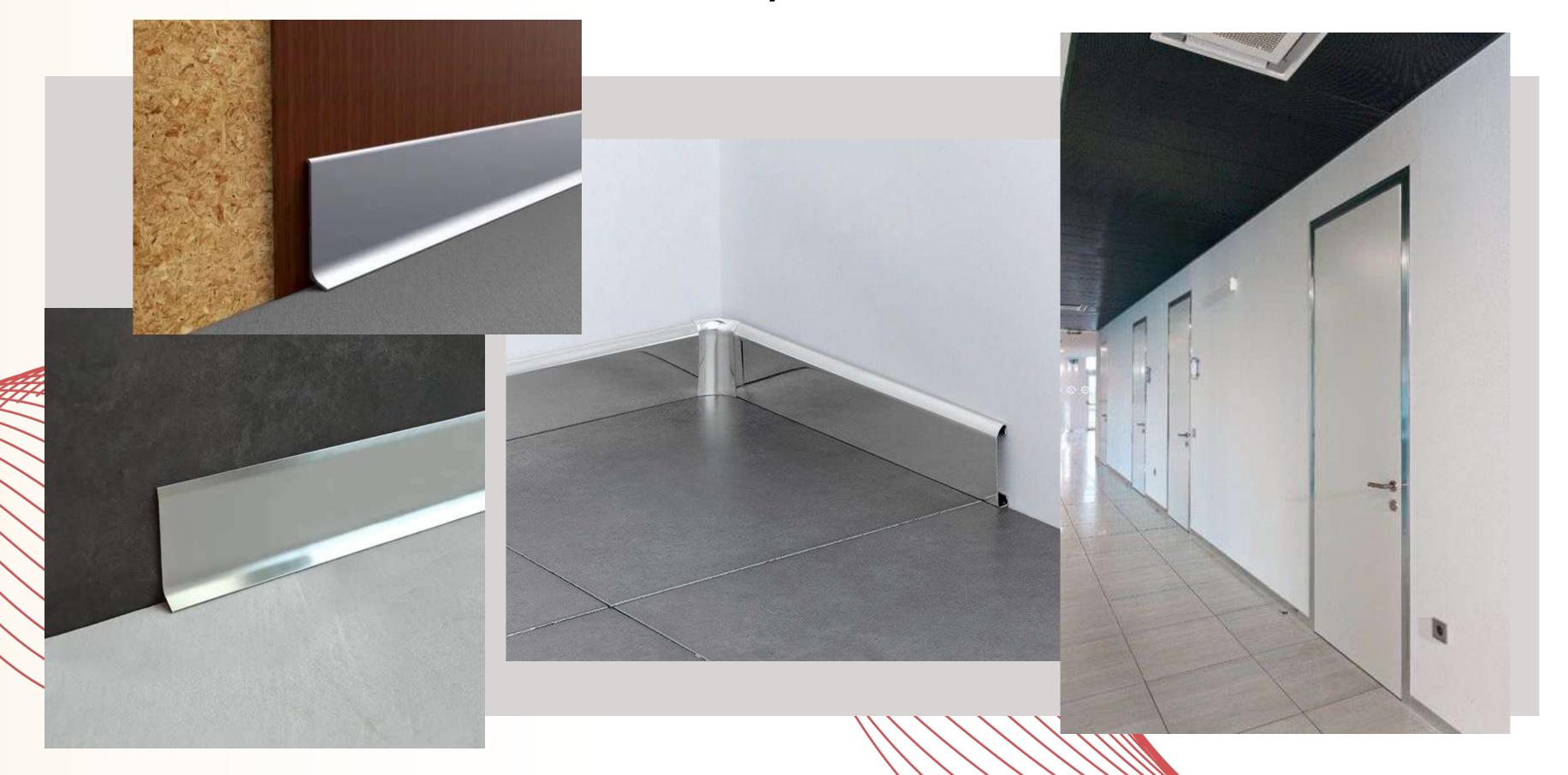
### INTERLAYERED GLASS vs SINGLE LAYERED GLASS







# SDHL NOW LAUNCHES STAINLESS STEEL SKIRTING FOR CLEAN ROOM ENVIRONMENTS/HOSPITALS





# OUR TEAM

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