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WELCOME TO **MPS TECHNO FAB**

Where Fire Stops, Safety Begins



ABOUT US

Your Safety, Our Commitment

MPS TECHNO FAB India is a leading manufacturer & designer of Fire Door, Duct Door and Garbage chutes in India. Our products consist of Fire Door, Duct door, Electrical door Garbage chutes. Founded in 2015 with a specific focus on Fire Door and Duct door, Garbage chutes for residential and commercial premises.

With a focus on continual improvement of products, management and service, MPS Techno Fab completes manufacturing in the company-owned facility in conformity with international standards. All of our products are produced with a strong emphasis on simplistic design and ease of installation while aiming to minimize the environmental impact of all products and operations. With an in-house design team.

Fire
Exit

MPS
TECHNO FAB

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Vision

To become India's most trusted and leading provider of advanced fire door solutions by setting new benchmarks in safety, quality, and customer satisfaction



Mission

To manufacture and deliver high-performance fire doors that ensure maximum safety, compliance, and reliability.



Goals

Deliver unmatched fire protection solutions Set new trends in design + safety Build trust, one door at a time Stay eco-smart and future-ready

is dedicated to providing families and companies with solution systems that are affordable and meet the requirements of the market.

products must be of excellent quality meeting relevant industry standards and be backed by a high level of customer service and competitive warranty support. as a company strives to play a leading role in the waste management, with a focus on continual improvement of products, management and service, while minimizing the environmental impact of all products and operations

Why MPS Techno Fab ?

- | | |
|--|--|
|  Reliable Partner
Keeping always his word |  R&D Engineering
Experienced engineers to develop new products |
|  Timing
The best timing in production, assembly, service when bidding |  Flexible Production
Solutions for every project with its flexible production structure |
|  Customer Satisfaction
High customer satisfaction in sales and after sales services |  Innovative Technology
Latest technology and application techniques for production |
|  Solution Oriented
Approach to create a "solution" rather than a "problem" |  Project Management
Capacity to finalize large-scale projects |



FIRE DOORS

These doors can be used in high-rise building, metro railways station, telecom centres, power plants, cellular network stations, garment processing units, shopping malls, industrial plants, multiplexes, hotels, auditoriums, software parks, restaurants etc. These doors and frames are designed to perform in the most demanding environment.

STANDARDS & CERTIFICATIONS:

Fire rated doors are tested as per IS 3614 Part 2 and BS 476 Part 20 & 22

Doors are tested at:

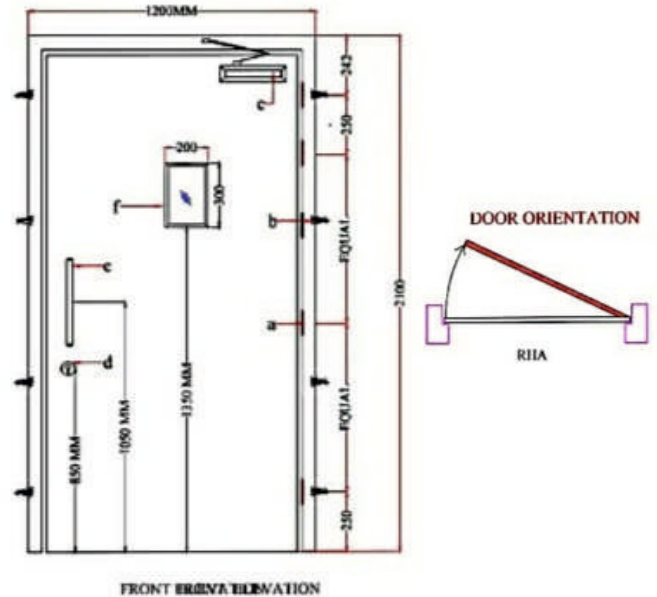
- CBRI (Central Building Research Institute)
- MFS (Maharashtra fire services)



FIRE DOOR SPECIFICATION

46 mm thick Fire Resistant Doors, (2 Hours Fire Rated) fabricated with 2 Nos. of 0.8.00mm / 1mm thick G.I. Sheet with filler(Rockwool / honeycomb) both faces sheet with lock seam joints at stile edges and internal reinforcement at top, bottom and stile edges. The Door Frames are Manufactured from 1.2mm/1.6 thk GI Sheet pressed form to Single Rebate. Fixing arrangement as per BS 476: Part 22. Provision for fixing and fixtures shall be built in on the door prior to the supply for all desired Hardware. The door will be finished with 100-120 micron powder coating; the choice of color shade will be according to client choice

Single Leaf Fire rated Door with D-Handle with mortise lock



TECNICAL DESCRIPTION

S.NO	TITLE	SINGLELEAF DOOR
01	Structural opening	W 1200 x H 2100
02	Frame size	W 1195 x H 2095
03	Finishing Shade	RAL 7001Grey
04	Sheet thick of frame	1.2 / 1.6 GI
05	Sheet thick shutter	1.0 / 0.8
06	Rebate size profile	Singlerebate 100x57mm.
07	Infill material shutter	Rockwool Honey comb
08	Door orientation	RHA

HARDWARE DESCRIPTION

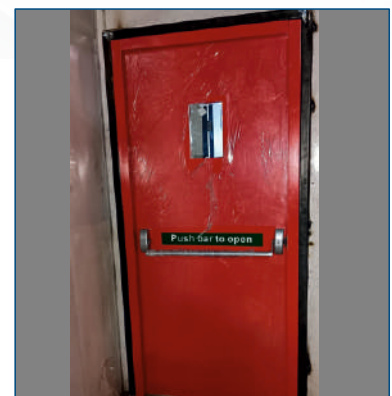
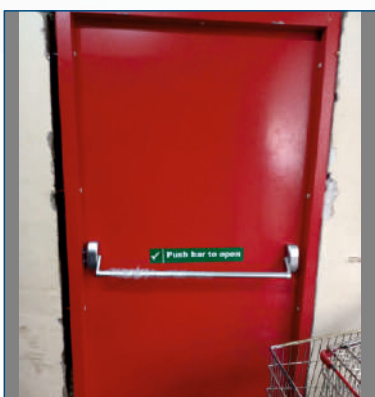
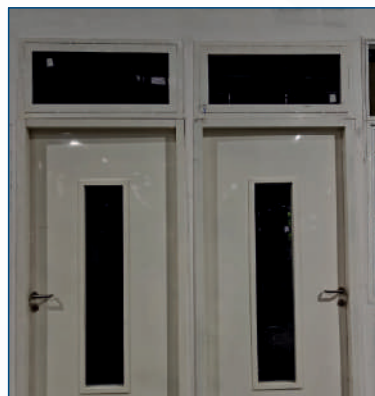
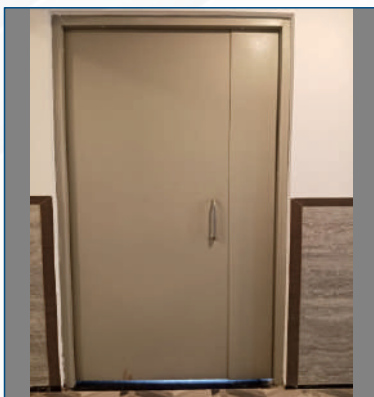
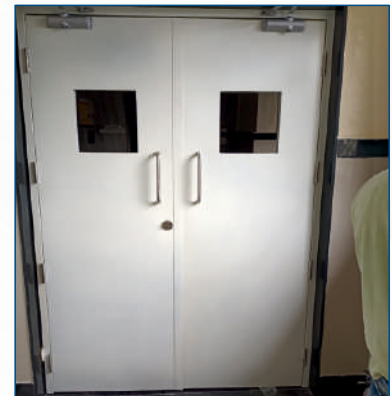
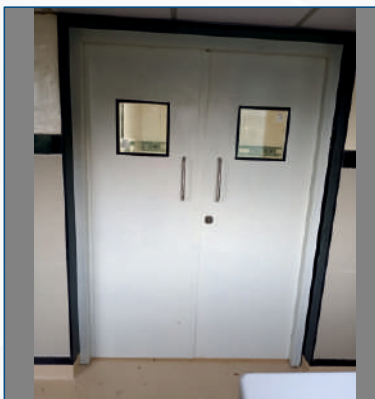
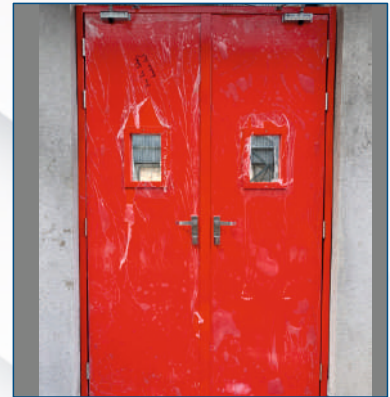
S.NO	HARDWARE	QUANTITY
A	SS Ball Bearing Hinges	4
B	Anchor Fastener 8x60	9
C	Door Closer	1
D	Dead Lock	1
E	D-Handle	1
F	Firerated vision200x300mm	1

TECHNICAL SPECIFICATIONS

ITEM	TYPES OF DOORS
	Fire Rated Doors (2 Hours)
 Door Leaves	Constructed from thk Skin pass Galvanized Iron sheet (Conform to IS 277) or from 0.8mm thk Skin pass Galvanized Iron Sheet (Conform to IS 277)
Thickness	46mm
In-Fill	Rockwool/Mineral Wool/ Honeycomb Kraft Paper
 Door Frames	Constructed from 1.6mm thk Skin pass galvanized Iron sheet (Confirm to IS 277) or from 1.2mm thk Skin pass Galvanized Iron sheet (Confirm to IS 277) formed to single or double rebate profile of size
Profile Dimension	110mm X 65mm
Bending Radius	1.5mm
 Vision Glass	
Material	4mm/6mm thk firerated glass Rectangular
Rectangular Dimension	200mm X 300mm
Coating	The door frames and door shutter are powder coated and finished with Polyurethane Aliphatic grade of epoxy paint as required
 Accessories	
 Hinges	Material – Stainless Steel Ball Bearing Butt Hinges, Dimensions –102mm X 76mm, Thickness – 3mm
 Lock	Mortise Sash Lock with Lever Handles, Mortise Dead Bolt, Mortise Latch, Panic Devices etc. can be provided as required
 Flush Bolts (Double Doors)	Concealed extended lever action flush bolts provided on the top of the door to the leading stile edges
 Door Closers	Doors are made suitable to receive a large variety of door closers

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YPES OF FIRE DOORS



FIRE DUCT DOOR

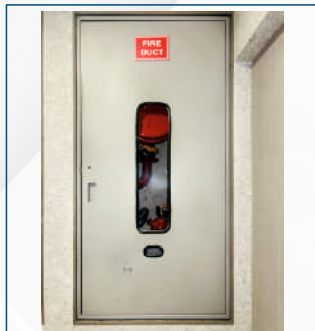
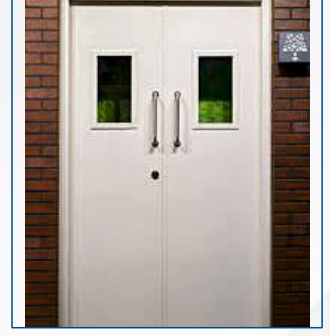


Supply and installation GI fire shaft doors at locations for shaft and duct doors are fabricated in GI material and powder coated of 60-80 micron. Doors frames to be single rebate profile of 70x60mm manufacturing from 1 mm GI sheet with powder coating framing with hinges.

ELECTRICAL DUCT DOOR



Supply and installation GI electric shaft doors at locations for electric and duct doors are fabricated in GI material and powder coated of 60-80 micron. Doors frames to be single rebate profile of 70x60 mm manufacturing from 1 mm GI sheet with powder coating framing with hinges.



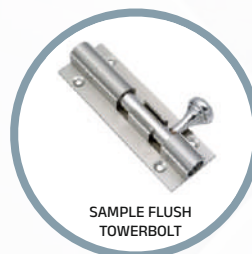
HARDWARE



MORTISE SASH LOCK



DEAD LOCK



SAMPLE FLUSH
TOWERBOLT



D TYPE HANDLE



DOOR CLOSER



EXTERNAL TRIMBAR

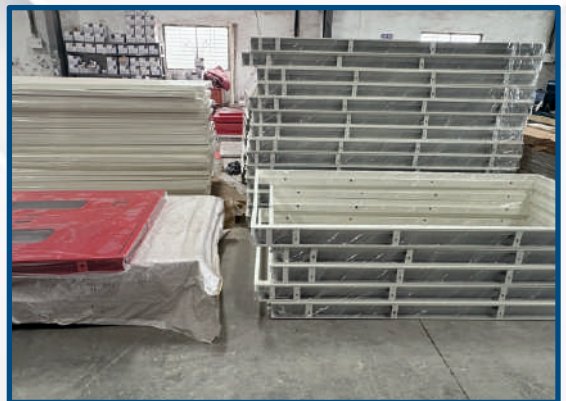


PANICBAR



SS HINGES

Innovative Machinery for Durable Fire Door Systems

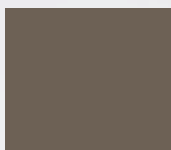


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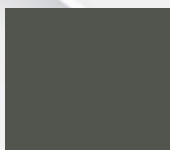
POWDER COATING COLOR SHADE



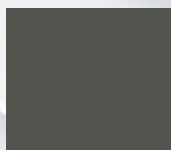
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RAL 7006
PLSF70148



RAL 7008
PLSF70059



RAL 7009
PLSF70277



RAL 7010
PLSF70165



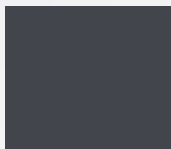
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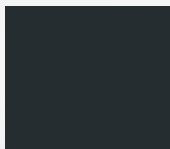
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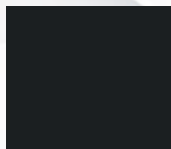
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RAL 7015
PLSF70122



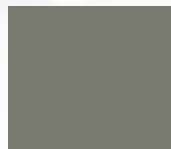
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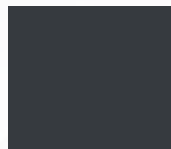
RAL 7021
PLSF70406



RAL 7022
PLSF70217



RAL 7023
PLSF70543



RAL 7024
PLSF70216



RAL 7026
PLSF70215



RAL 7030
PLSF70152



RAL 7031
PLSF70430



RAL 7032
PLSF70167



RAL 7033
PLSF70354



RAL 7034
PLSF70458



RAL 7035
PLSF70129
SLSF73878



RAL 7036
PLSF70496



RAL 7037
PLSF70182



RAL 7038
PLSF70168



RAL 7039
PLSF70104
SLSF73879



RAL 7040
PLSF70134
SLSF73880



RAL 7042
PLSF70095



RAL 7043
PLSF70192



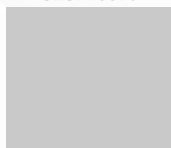
RAL 7044
PLSF70154



RAL 7045
PLSF70265



RAL 7046
PLSF70137



RAL 7047
PLSF70020



RAL 8000
PLSF40262



RAL 8001
PLSF40183



RAL 8002
PLSF40288



RAL 8003
PLSF40227



RAL 8004
PLSF40228



RAL 8007
PLSF40157



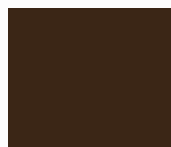
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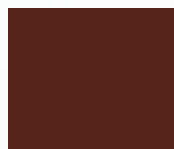
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PLSF40156
SLSF45765



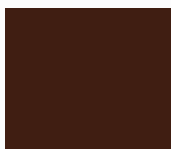
RAL 3020



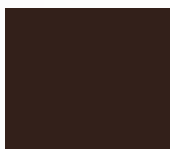
RAL 8014
PLSF40158



RAL 8015
PLSF40130
SLSF45665



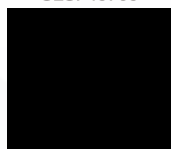
RAL 8016
PLSF40089



RAL 8017
PLSF40287



RAL 8019
PLSF40115
SLSF45767



RAL 8022
PLSF40129



RAL 8023
PLSF40268



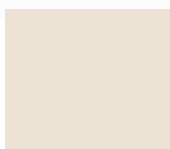
RAL 8024
PLSF40229



RAL 8025
PLSF40145



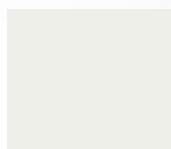
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PLSF40153



RAL 9001
PLSF80007



RAL 9002
PLSF70150



RAL 9003
PLSF80037
SLSF82456



RAL 9004
PLSF10139



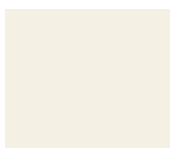
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SLSF11135



RAL 9006
PLSF90127



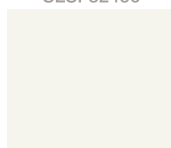
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PLSF90529



RAL 9010
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RAL 9011
PLSF10137



RAL 9016
PLSF80096

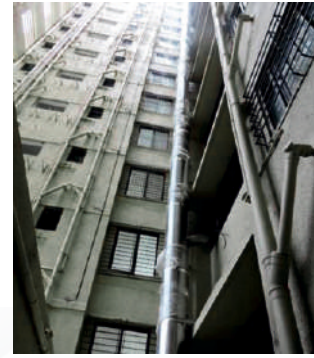


RAL 9017
PLSF10138



RAL 9018
PLSF70119

GARBAGE CHUTES



MPS TECHNO FAB are manufacturer and supplier of Garbage Chute, Non-segregated Chute, Segregation Chutes in India from Pune, Maharashtra, India. Garbage Chute - Centralize Garbage Collection System In large buildings, it is not practical for residents or housekeeping staff to move large quantities of garbage from floor to floor on elevators or stairways. Garbage Chute provides an easy and convenient method of garbage collection in multi- storied buildings. Garbage chute is the best way to consolidate garbage from around the building into a single location for easier collection.

NON-SEGREGATED GARBAGE CHUTE

Garbage Room size-(1.5/1.5)mtr, duct Size-(600/600)mm

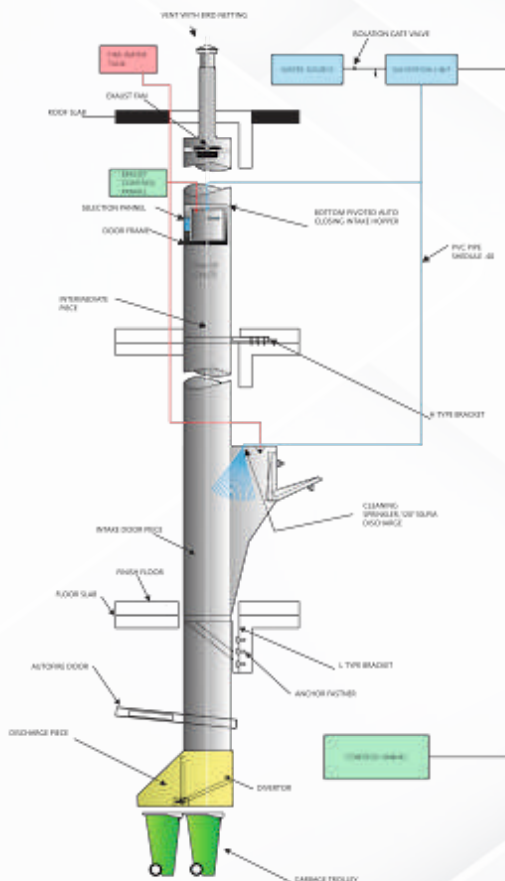
MATERIAL OF CONSTRUCTION:

Manufacture from stainless steel SS 430 / SS 304 grade having thickness of 1.2/1.5/2 mm depending upon diameter of chute. Use of Plastic / Fiber chutes possess risk of fire hazard hence not allowed as per BS/NFPA codes. Stainless steel is corrosion resistant hence gives maximum durability

SEGREGATED GARBAGE CHUTE

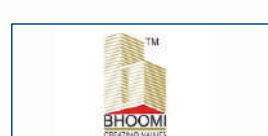
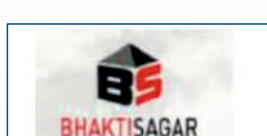
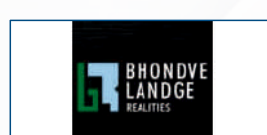
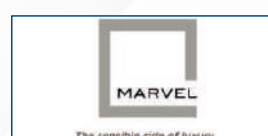
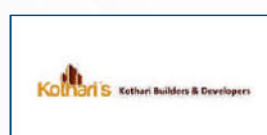
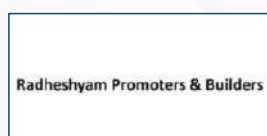
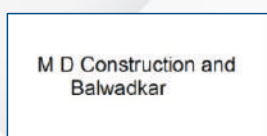
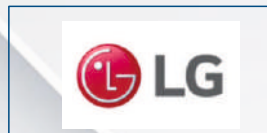
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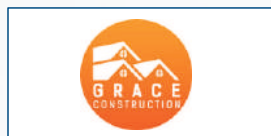
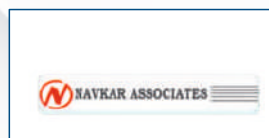
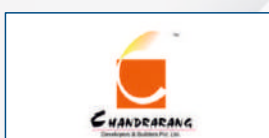
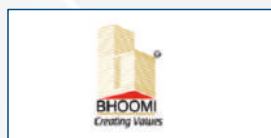
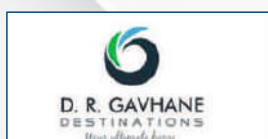
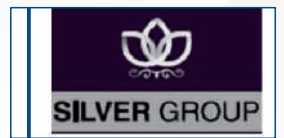
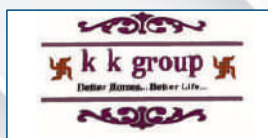
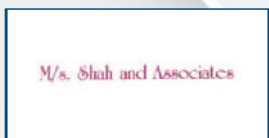
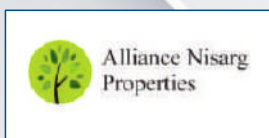
- All doors are electronically locked at any given time. User selects "Dry" or "Wet" options on selection panel next to door.
- Chute converts to respective mode "Dry" or "Wet" by rotating flap door in the garbage room.
- Only door where selection is made is unlocked and Garbage bag goes into respective trolley.
- Meanwhile all other doors are electronically locked flashing "Busy" indicator.
- Once the door is closed system is reset for next use.
- Total change over time of 10 seconds.



OUR CLIENTS

 Sara Builders & Developers Building Tomorrow	 Tulip Green Spaces, Smart Solutions	 GRAMHACORP	 KRISALA	 Kumar PROPERTIES
 GAGAN DEVELOPERS CREATING EXPERIENCES	 KRUPASINDHU GROUP BUILDERS & LAND DEVELOPERS	 TRIAA ASPIRE FOR THE BEST	 NIDISHA BUILDCON® Building Dreams, Connecting Hearts	 MIHIR
 Gera BUILDING WITH IQ	 Shapoorji Pallonji	 VARDHAMAN CORP Building the Future	 Majestique Landmarks	 AUM DEVELOPERS
 SHRIRAM ASSOCIATES	 VMA PROPERTIES	 BIG BAZAAR HAVE INDIA KA BAZAAR	 PHILIPS	 EXIDE INDUSTRIES LIMITED
 NYATI Building Relationships	 Windsor SHELTERS IT'S ALL ABOUT COMFORT	 Gokhale Group	 SHANKESHWAR PROPERTIES	 aksha group Growing with a Vision
 FORTUNE PROPERTIES BUILDING LINKS OF TRUST	 Akshay Group An ISO 9001 : 2008 Company	 SHREE GANESH DEVELOPERS	 KAMALRAJ GROUP	 LEONI
 Sanskar Heights In pursuit of excellence	 VAISHNAVI PROMOTERS & DEVELOPERS	 ROHIT REAL ESTATE N F R A	 WAKADKAR ASSOCIATE	 PANCHAVATI DEVELOPERS
 MANAS PROMOTERS & DEVELOPERS	 tejraaj Promoters & Builders Pvt. Ltd.	 maple™ shades of happiness Royal Group of Companies	 SARA INSPIRED BY YOU	 Raj Developers
 NIRANJAN GROUP	 Aswani DEVELOPERS	 G. T. Developers	 VEDIKA InfraTech Pvt. Ltd.	 ANIKA PROPERTIES Arun Sheth & Co. www.arunsheth.com
 Vastu Buildcorp Building Homes, Substantially	 KRISHNA	 Indu HEIGHTS	 M/s. KHARDE PATIL ENGINEERS BUILDERS AND PROMOTERS	 ARYAVART
 AMORA HOMES	 WAKADKAR ASSOCIATES	 MAK BUILDING YOUR HOMES THE RIGHT WAY	 VISHAL GROUP	 ANIKA DEVELOPERS







Manufacturing Relationship



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