



RAPID CONSTRUCTION • EXCEEDING EXPECTATIONS

**WE GET YOU  
COVERED WITH OUR  
INSULATED  
FIRE PROOF  
DOOR  
WHICH IS DESIGNED  
TO PREVENT FIRE  
FROM SPREADING.**

#### Features :



Fireproof



Automatic Door Closer



Panic Bar Lock



Fire Rated Components



Crack Proof View Glass

# FIRE RATED DOORS



EPACK PREFAB insulated fire rated doors are designed to reduce the spread of fire in most critical condition. These types of doors are highly preferred in all types of buildings, to offer safe and secure living. To withstand extreme conditions for longer durations and to ensure complete safety these doors are tested and certified to the highest Indian standards.

# FIRE RATED DOOR BENEFITS

So what if a fire breaks out in your business premises which houses paraphernalia worth millions? A major fire can cause irreparable damage to business. The other obvious damage is loss of human lives - your staff who might be trapped inside and succumb eventually. One solution is fire insurance, which costs many lakhs of rupees as premium. On the other hand, installation of fire rated doors can help you save millions at a nominal cost.

Two of the major benefits of fire rated doors

- Fire rated doors help facilitate the safe and quick evacuation of occupants
- Fire rated doors help reduce damage to the property to a large extent.

## How ?



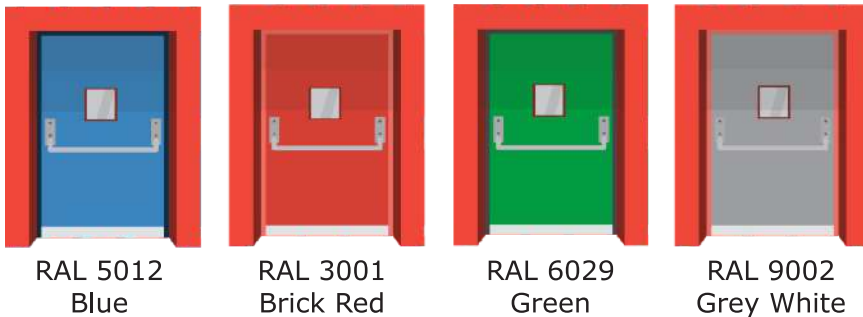
We Ensure



## Technical Specifications

- Flush Door 50mm Thick Door Leaf, 1.2 mm Pre Painted Galvanized Iron.
- Panic Bar Lock
- Rockwool Insulation
- Powder Coated Leaf Door
- View Port 02 hour Fire Rated 6mm Thick With GI Frame.
- Fire Rated Hardware.
- Hinges SS 304 Ball Bearing Hinges, 4 nos Per Leaf.
- 5mm Thick Steel ( Welded), Hinge Reinforcement.
- Wall Frame Welded 180x60mm, 1.6mm thick GI Powder Coated.
- Available In Single And Double Leaf Options.
- Tested at CBRI Roorke as per BS 476, parts 20 & 22 IS 3614, part 21996.

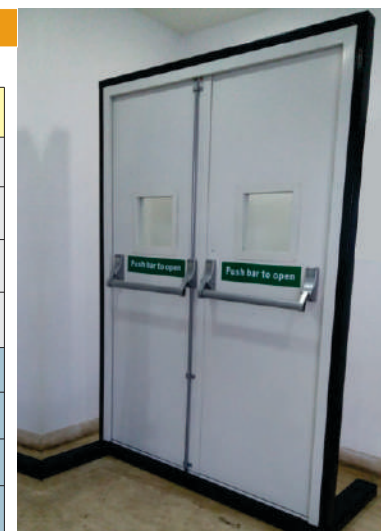
## Colour Options



## Available Sizes



Single Leaf Door		Double Leaf Door	
Width (mm)	Height (mm)	Width (mm)	Height (mm)
750	2100	1500	2100
900	2100	1800	2100
1000	2100	2000	2100
1136	2100	2200	2100
750	2400	1500	2400
900	2400	1800	2400
1000	2400	2000	2400
1136	2400	2200	2400



## Applications

- Warehouse
- Factory Buildings
- Manufacturing Plants
- Food Industries
- Institutional Buildings
- Auditoriums
- High Rise Buildings
- Conference Halls
- Hospitals
- Shopping Complex



# Fact & Figures

According to Fire Risk Survey (FRS), carried out by Pinkerton & Federation of Indian Chambers and Industry, in India, fire accounted for **8.45%** of the overall ranking of risks, and rated as the **5th highest** risk in industry.



## 1000 Cr

Estimated loss from fires each year

## 62

Deaths  
PER DAY from fire incidents



## 3 out of 5

Fire related deaths occur due to improper fire exist options



About half of the fire related death happens due to stampede

The risk of loss in Industrial fire can be cut **IN HALF** if you have proper fire exist and fire rated door installed that prevent the fire from spreading during fire.

**Do you still think you should take a risk with fire safety ??**  
**if not contact us:**

## WORST FIRE ACCIDENTS IN INDIA

**1995: Haryana** The worst of fire incident in the county, Dabwali fire accident occurred at Mandi Dabwali in Haryana. 540 people were killed due to fire caused by a short-circuit and the stampede.

**2012: Tamilnadu** A catastrophic explosion in a private fireworks factory at Mudalipatti near Sivakasi in Tamilnadu claimed lives of 54 while 78 were injured.

**1997: New Delhi** The Uphaar Cinema fire, occurred on June 13, 1997 at at Uphaar Cinema near Green Park in Delhi. It was the one of the worst fire tragedies in recent Indian history, killing 59 people and 103 were seriously injured.

**2011: Kolkata** In the AMRI hospital of Kolkata 89 people were killed by a hazardous fire and due to suffocation caused by carbon monoxide spread across the hospital premises.

**1997: Odisha** In a religious congregation at Baripada Odisha, A calamitous fire broke out in which 206 people were dead and 148 were injured.

**2006: Meerut** In Brand India Fair at Meerut Victoria Park fire Uttar Pradesh, a major fire broke out and killed 100 people.

**2004: Tamilnadu** In the Sri Krishna Aided Higher Secondary School at Kumbakonam in the Thanjavur District of Tamil Nadu 94 children were dead and many injured.



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