



COMPANY PROFILE



AMAVI SOLUTION PCCC JOINT STOCK COMPANY **COMPREHENSIVE FIRE PROTECTION SOLUTIONS**

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COMPREHENSIVE SOLUTIONS FOR FIRE FIGHTING AND PREVENTION

Fire prevention and fighting is one of the crucial tasks to protect human lives and health, safeguard state and public property, and contribute to ensuring political security and social order and safety.

ABOUT AMAVI SOLUTION

OVERVIEW OF AMAVI SOLUTION



BUILD TRUST BUILD VALUES

Amavi Solution takes pride in providing comprehensive solutions for clients and supplying high quality fireproof materials for projects of all scales. With the goal of delivering quality, value and safety to Vietnamese projects, Amavi Solution has provided consultancy and construction services for numerous factories, hotels, resorts, apartments, etc. and has received the trust of many investors in the field of fire fighting and prevention.

OPERATING PRINCIPLES



VISION

Become a reputable business company that creates a lot of value for customers and society with a modern and effective business culture.



MISSION

Provide total solutions of design consulting services, fire fighting and prevention design approval consultancy, fire fighting and prevention construction & acceptance, and delivery of firefighting products.



CORE VALUE

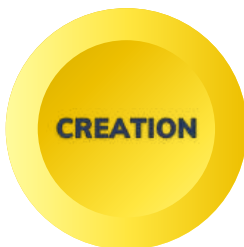
PRESTIGE - EFFECTIVE - CREATION -
ELITE - HUMANITY



Make every effort to ensure stable product quality - output service is always stable.



The principle of "Speed, efficiency in every action", put the word "HEART" into the business foundation, consider customer satisfaction as a measure of success.



Enterprising; encouraging research and application of new techniques and technologies in management and production; always actively improving the quality of products and services.



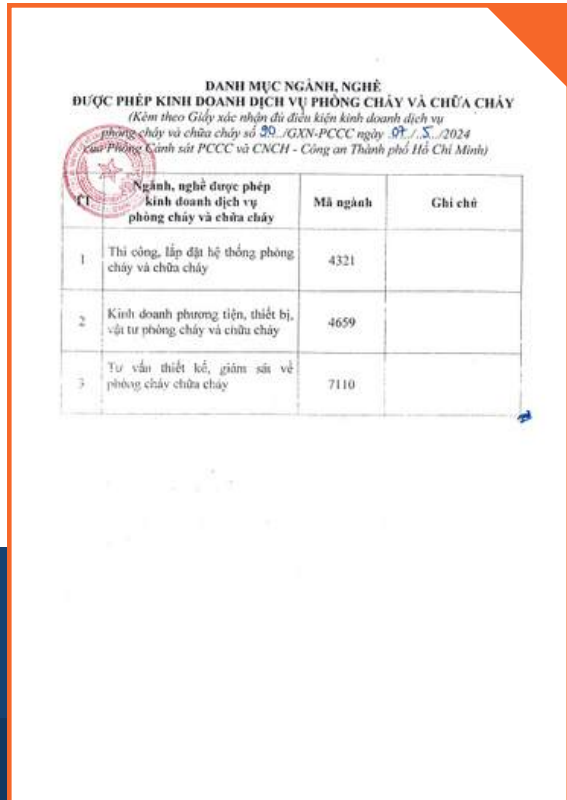
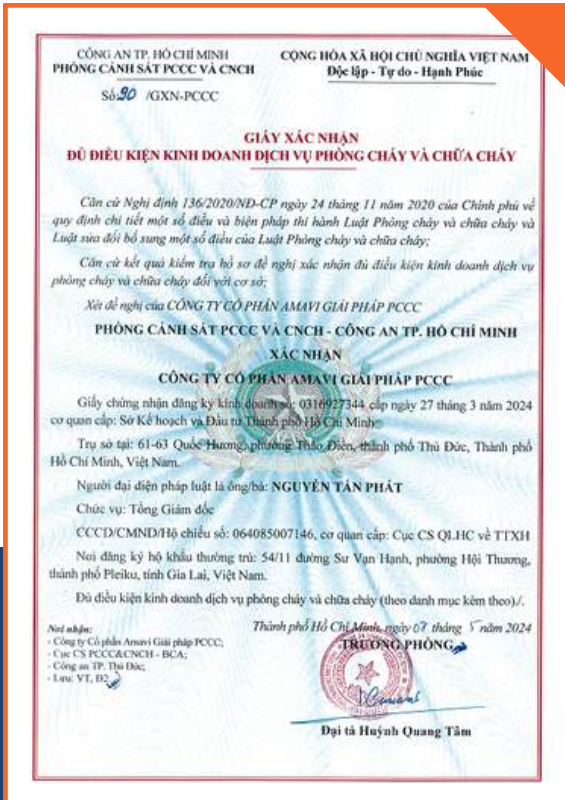
Build a lean staff, with both ethics and talent, where each member is an excellent factor in their fields of work.



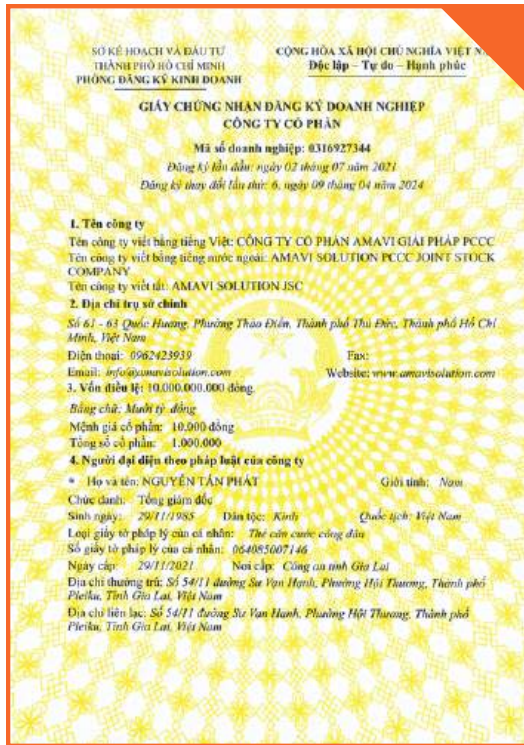
Building relationships with employees, customers, partners, colleagues, investors and society with goodwill, friendliness, and humanity.

CERTIFICATIONS & ACHIEVEMENTS

BUILD TRUST - BUILD VALUES



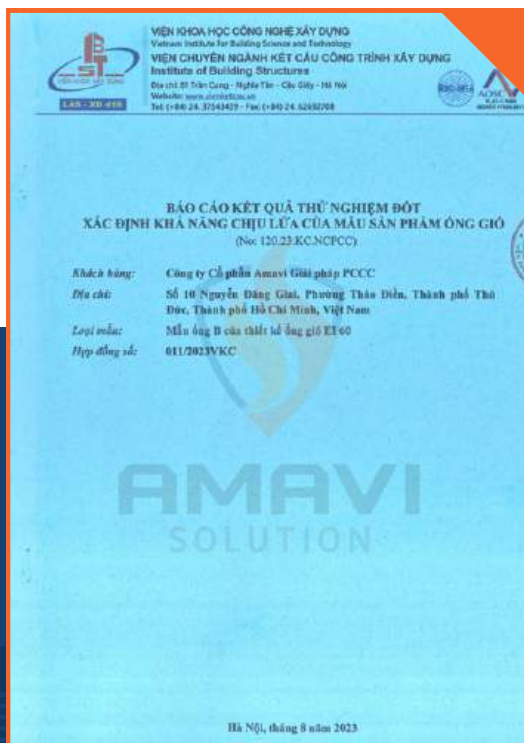
AMAVI SOLUTION PCCC JOINT STOCK COMPANY
Certified and issued license number: 90/GXN-PCCC by the Vietnam Fire and Rescue
Police Department



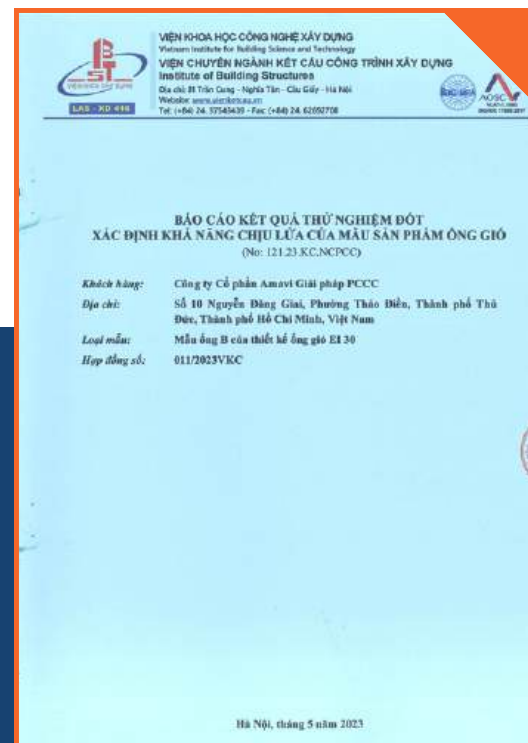
Business Registration Certificate
AMAVI FIRE PROTECTION SOLUTIONS
JOINT STOCK COMPANY



Test results of fire resistance capability of
gypsum partition wall sample EI 60

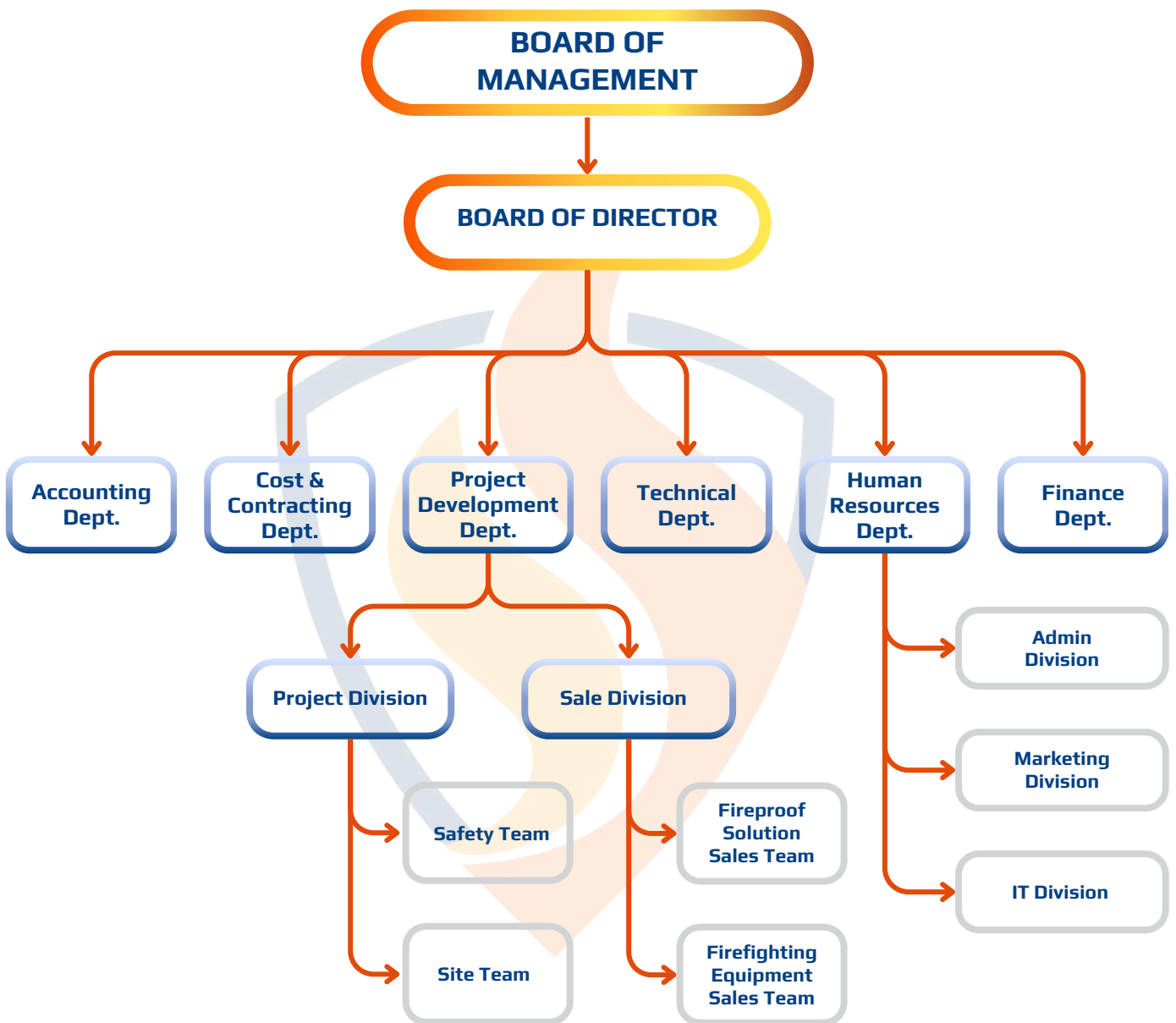


Test results of fire resistance capability of
fireproof duct sample EI 60



Test results of fire resistance capability of
fireproof duct sample EI 30

ORGANIZATIONAL STRUCTURE



HUMAN RESOURCES

The team has many years of experience in the field of fire protection, with in-depth technical knowledge,...

BUSINESS SCOPE

01

Consulting services: Design, Appraisal and Inspection of Fire Fighting & Prevention

02

Fire-proofing paint for steel structures

03

Fire resistance air duct

04

Fireproof wall

05

Fireproof door

06

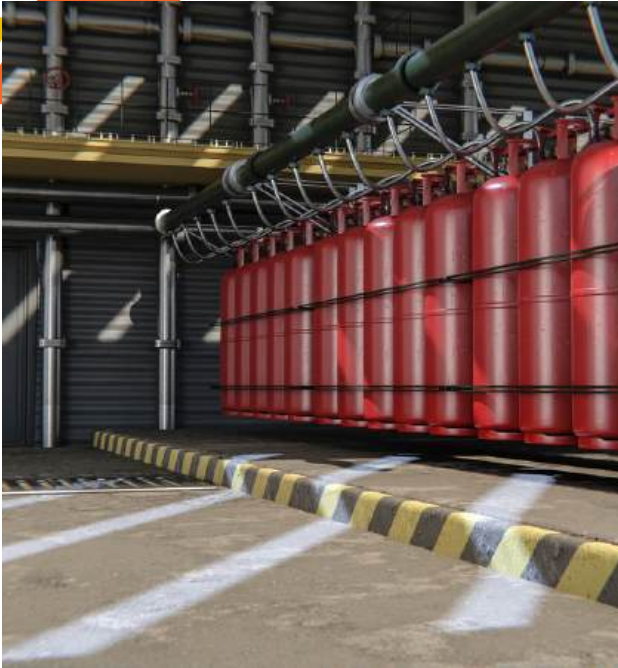
Fire curtains & Smoke curtain

07

Fire protection system

Consulting services: Design, Appraisal and Inspection of Fire Fighting & Prevention





Fire safety design appraisal refers to inspection and comparison of design content and solutions of projects, works and motor vehicles subject to special fire safety requirements with standards and regulations of Vietnamese law related to fire prevention and fighting or foreign and international standards on fire prevention and fighting applicable in Vietnam carried out by competent authorities following the procedure as stipulated by the law.

PURSUANT TO DECREE NO. 50/2024/ND-CP AMENDING AND SUPPLEMENTING A NUMBER OF ARTICLES OF DECREE NO. 136/2020/ND-CP



PROJECT COMPLETION PROCESS

Fireproof paint for steel structures

Fireproof paint is used to protect the main structural components of steel structure buildings. In the event of a fire, this specially designed paint extends the time and prevents collapse due to the reduction in the load-bearing strength of steel.







 Meets standards: BS476, BS EN 13381-8

 Fire resistant rating: R15, R45, R60, R75, R90, R120

 Achieved international certification from Warringtonfire

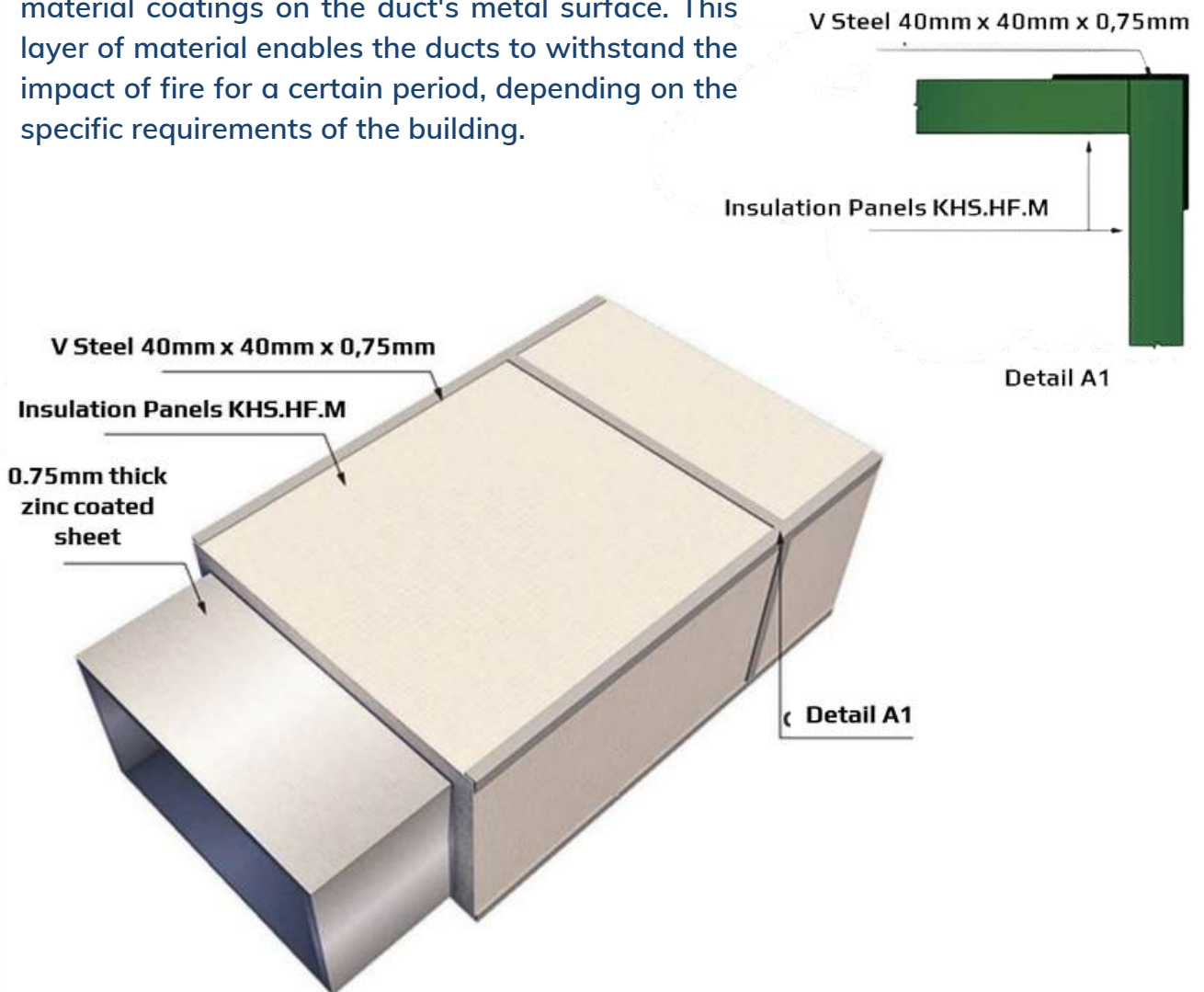
 Outstanding: applicable on 3 and 4 sides for both closed and open structures

 Fast construction progress, high aesthetic for the project



Fire resistance air duct

Fireproof ducts have a basic structure similar to other ordinary duct systems; however, they are treated with fire-resistant and heat-insulating material coatings on the duct's metal surface. This layer of material enables the ducts to withstand the impact of fire for a certain period, depending on the specific requirements of the building.



FIRE RESISTANCE LIMIT (EI)

	EI30	EI45	EI60	EI120
PANEL THICKNESS	14mm	16mm	20mm	2x14mm
GALVANISED STEEL	0.75mm	0.75mm	0.75mm	0.75mm

DUCT PRODUCTS THAT HAVE BEEN TESTED AND PUT INTO USE:



Help with air circulation, providing fresh and clean air.



Control fires, limit the fire spread from one area to another area.



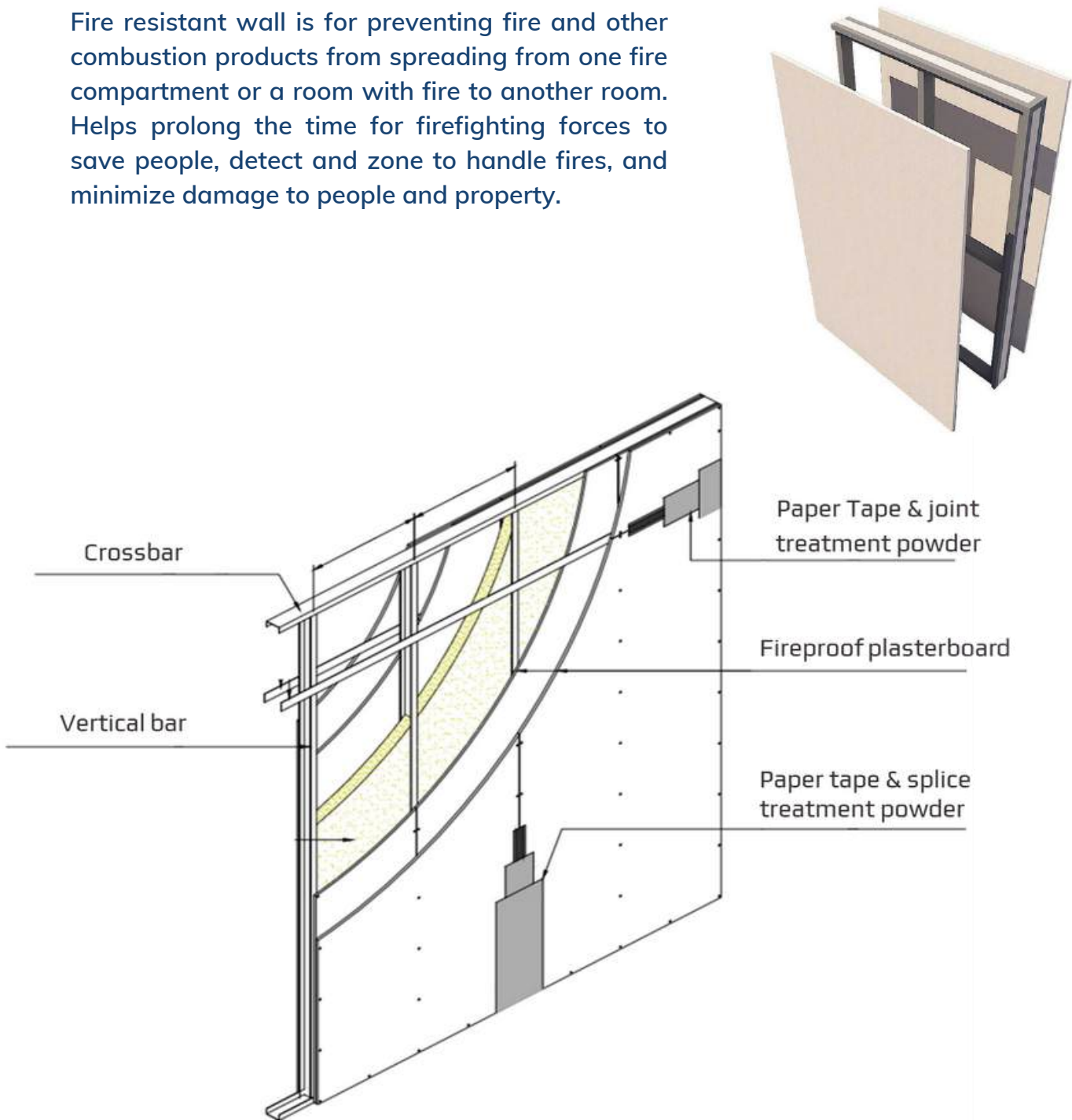
Capable of eliminating harmful gases, foul odors, moisture, mold, etc.



Ensure temperature stability and assist in fire monitoring and control.

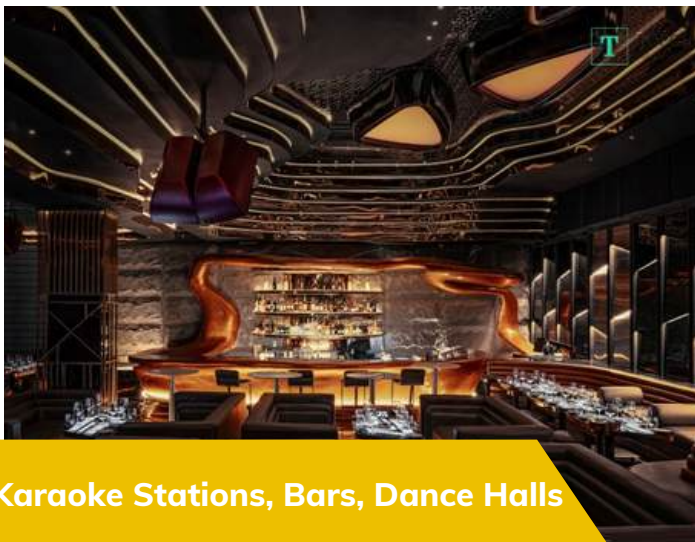
Fireproof wall

Fire resistant wall is for preventing fire and other combustion products from spreading from one fire compartment or a room with fire to another room. Helps prolong the time for firefighting forces to save people, detect and zone to handle fires, and minimize damage to people and property.

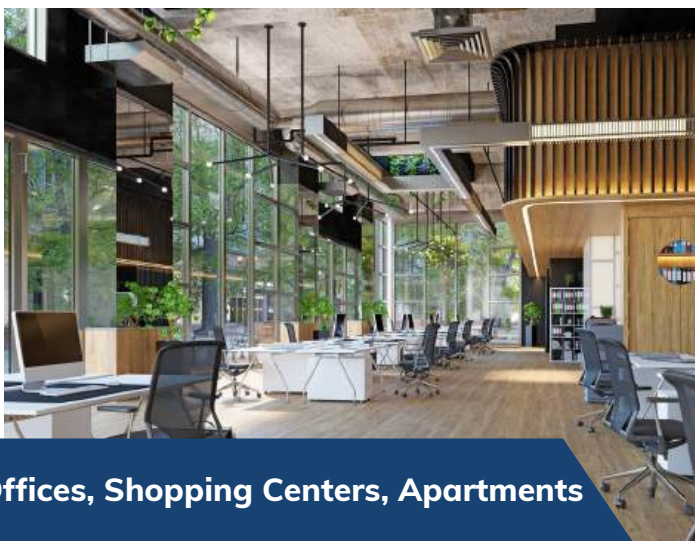




Workshops, Warehouses, Factories



Karaoke Stations, Bars, Dance Halls



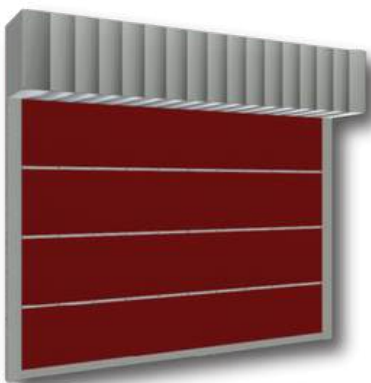
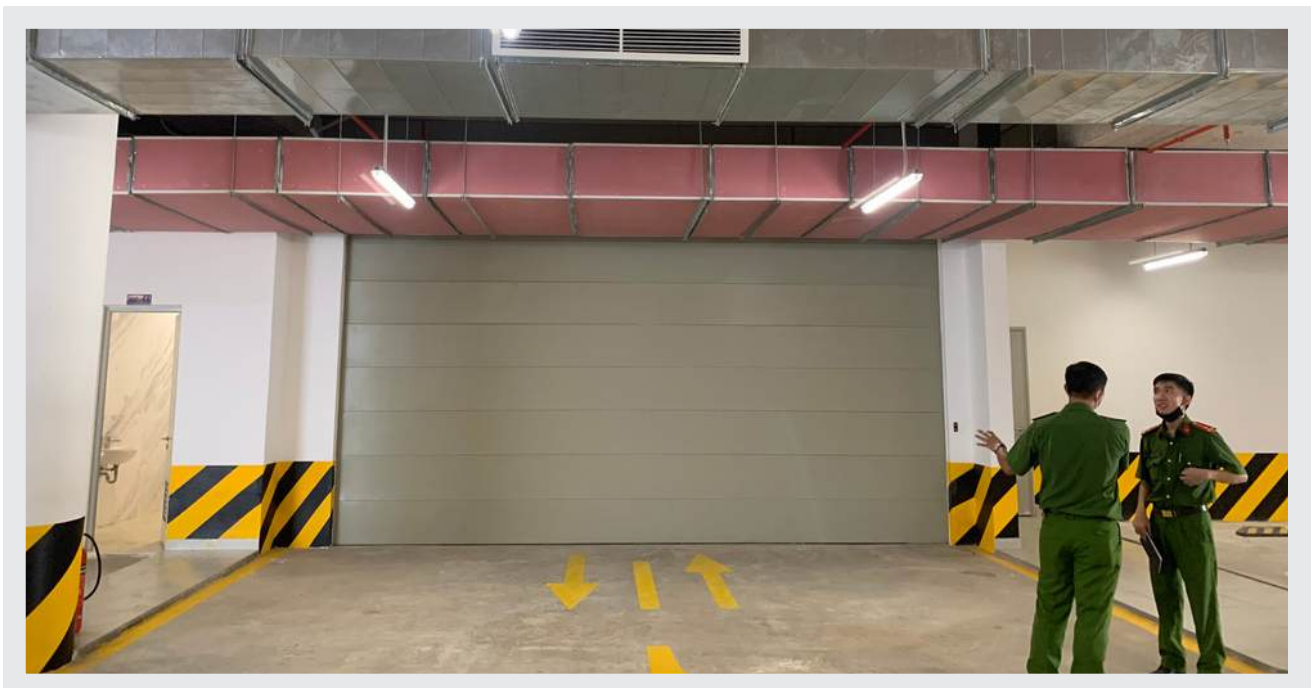
Offices, Shopping Centers, Apartments

Practical application

- ✓ Special: sound insulation.
- ✓ Easy and convenient installation and repair.
- ✓ Light weight, reducing construction pressure in high-height locations.
- ✓ Fast construction progress, Various colors available upon request.
- ✓ Maximum height up to 13m.
- ✓ Integrity and insulation: EI30, EI45, EI60.

Fireproofrolling doors

A fireproof door is an insert that seals the openings of the fire prevention part, to prevent fire and fire products from spreading from a fire compartment or a room with a fire to other rooms.



Optimized area, suitable for many spaces.



Applicable to security purpose.

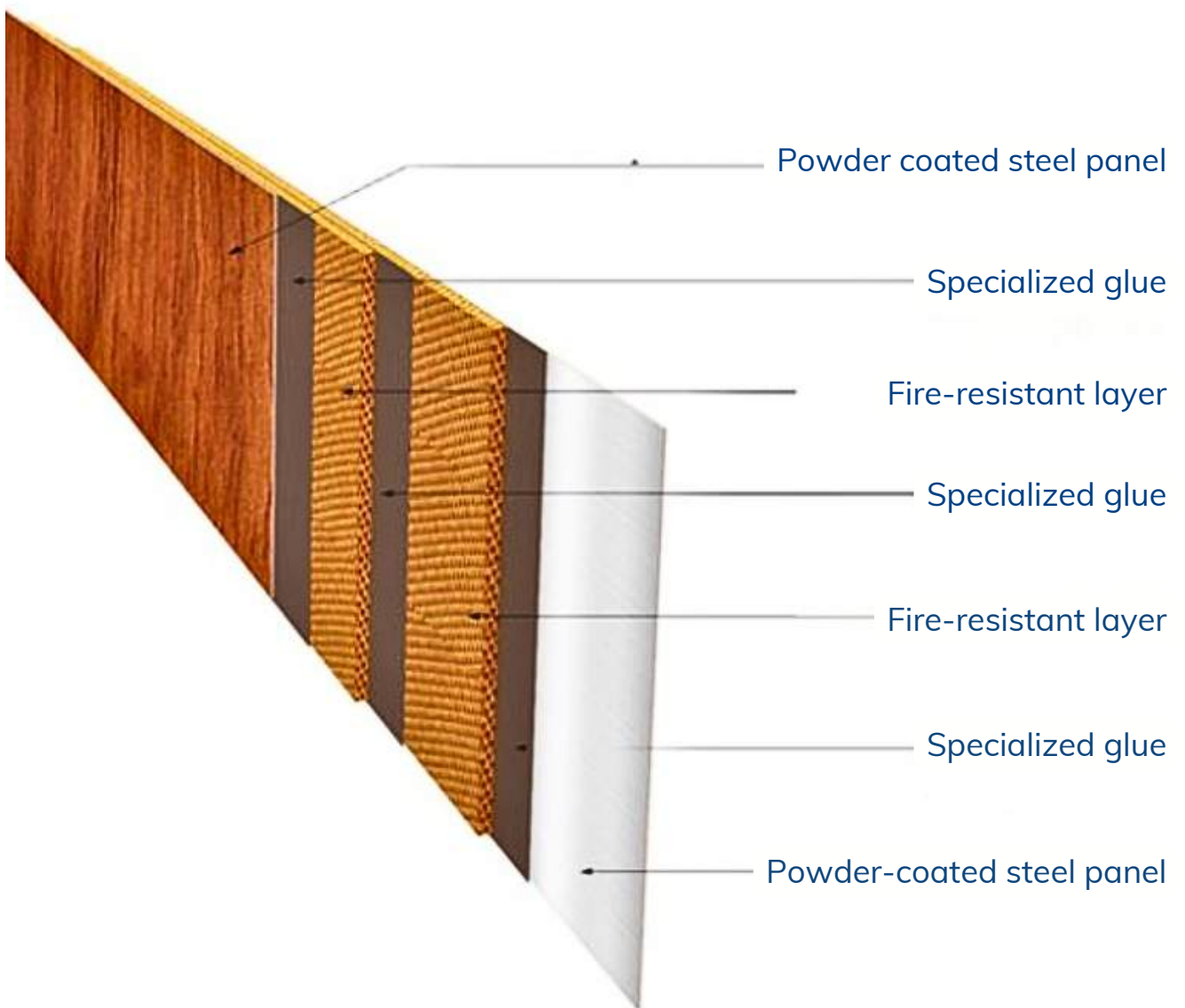


Integrity and insulation: EI30, EI60, EI90.

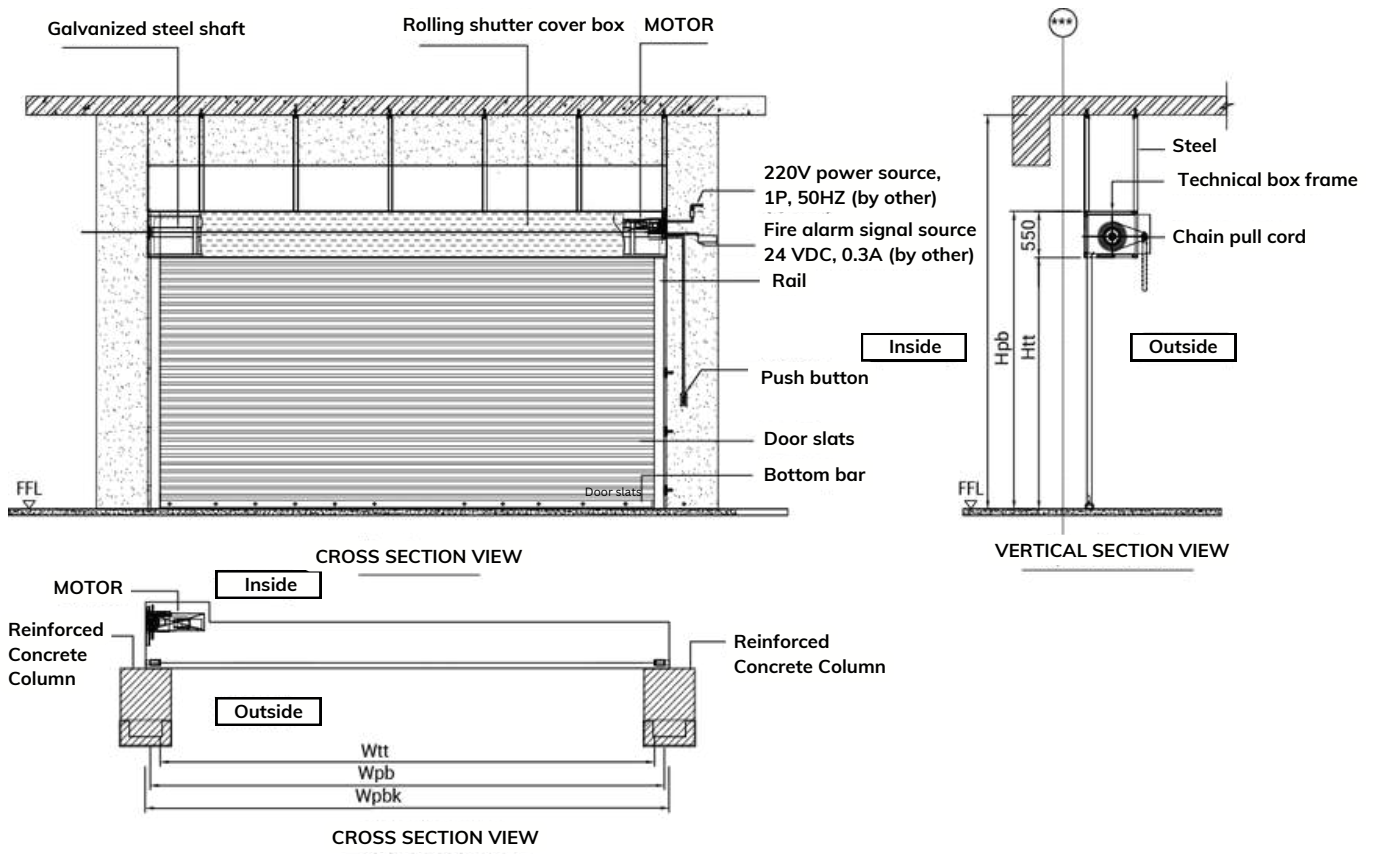


Fireproofrolling doors

LAYER STRUCTURE OF FIREPROOF ROLLING DOORS

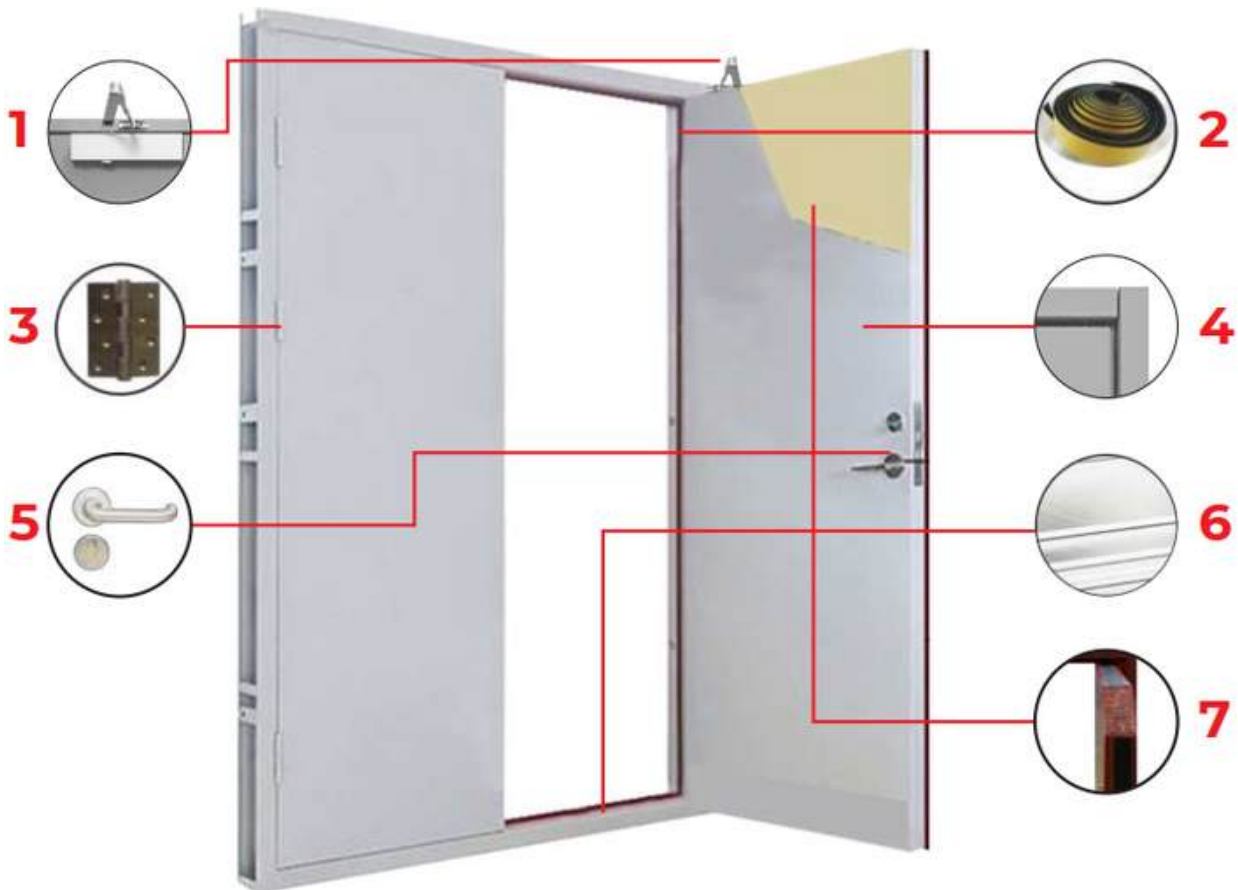


TECHNICAL DRAWING OF FIREPROOF ROLLING DOORS



Fireproof steel doors

Fireproof steel doors are doors designed with good fire resistance and heat resistance to help isolate the fire area and prevent fire and smoke from spreading to other areas. Fireproof steel doors are used and installed in emergency exit locations of buildings to protect human life and property in the event of a fire.



- 1. Hydraulic door closer
- 2. Gasket
- 3. SUS304 hinge
- 4. Door leaf
- 5. SUS304 lock
- 6. Door threshold
- 7. Door core



Fireproof steel doors

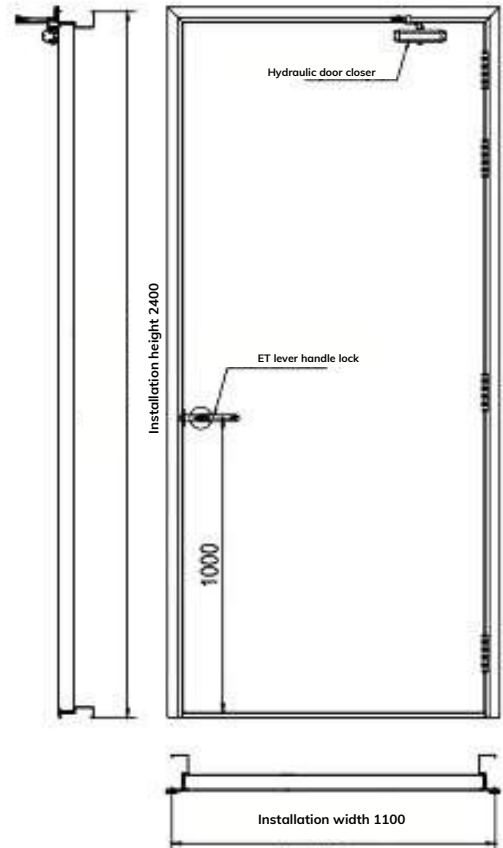
Achieving EI60 and EI90.

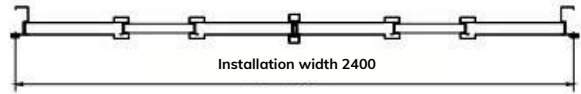
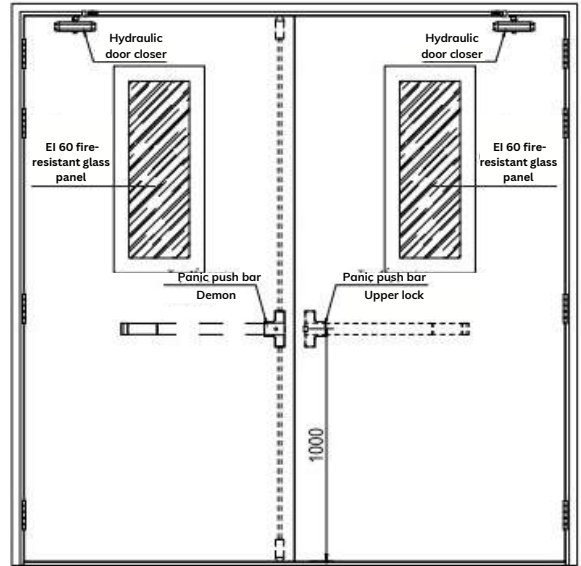


Sound insulation capability: 30 dB.



Diverse options with 1-panel, 2-panel doors with and without glass.





Fireproof and insulated wooden doors

- ✓ Optimal fire prevention and thermal insulation.
- ✓ No black smoke, nonflammability and nontoxicity.
- ✓ Green, environmentally friendly materials.
- ✓ Simple construction.

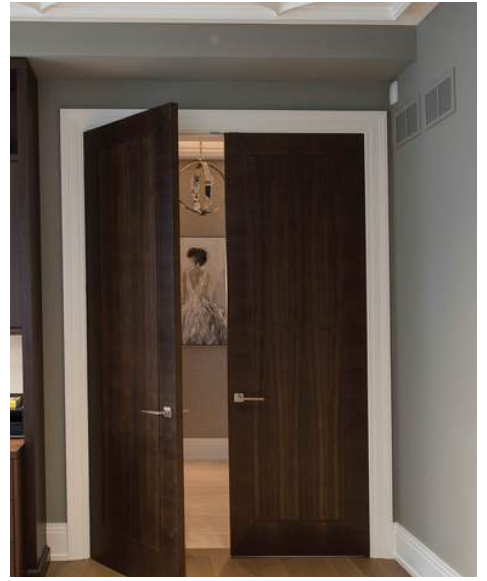




Fireproof and insulated wooden doors



SUCCESSFULLY TESTED FIREPROOF DOOR PRODUCTS



Fire curtain

Fire curtains are capable of functioning in a fire, even during a power outage. They prevent the rapid spread of fire and smoke within the building, facilitating the evacuation of victims and aiding rescue services.



High aesthetics for space.



Applicable in many spaces.



Diversity of shapes.



Integrity & Insulation Rating: EI60, EI90.



Maximum size with unlimited width.



SMOKE CURTAINS

Compliance with: BS - British, EN – European standards.



High aesthetics for space.



Applicable in many spaces.



Diversity of shapes.



Ensure integrity and insulation: E60 – E150.





Fire fighting system





CONCEALED
SPRINKLER



SIDEWALL
SPRINKLER



PENDENT/RECESSED
SPRINKLER

PROTECTOR

 **HD FIRE PROTECT PVT.LTD.**
Protecting what matters most to you



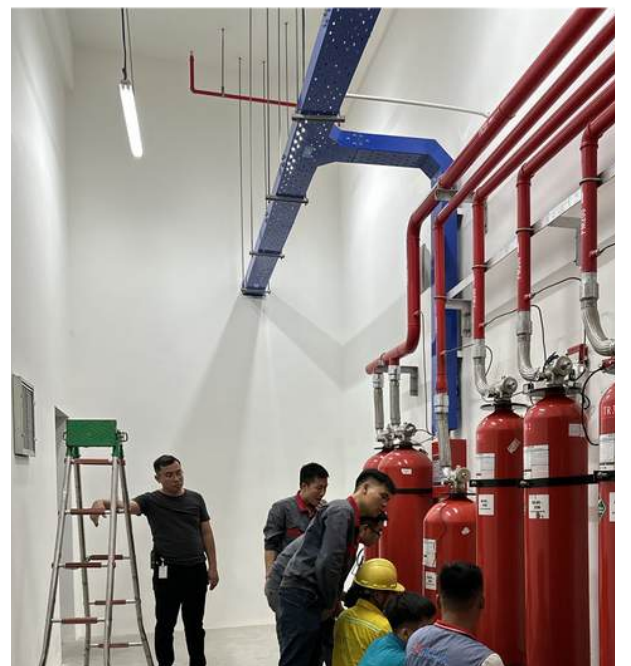
VIKING



- ✓ Sprinkler head.
- ✓ Sprinkler flexible hose.
- ✓ Fire protection valve: Alarm valve, Deluge valve, Pre-action valve.

Gas fire extinguishing system

STEC-Vina fire extinguishing system is the ideal solution for electrical rooms, IT rooms or ELV rooms, etc. where are not suitable for setting water fire extinguishing system and other fire extinguishing system.





SMS-227



NOVEC1230



CO2



AEROSOL N2 (IG-100)

Fire Alarm System





FIRE PROTECTION SYSTEM

FIRE ALARM SYSTEM

Notifier/System	USA, China, Mexico
Sensor/Esse... by Homewell	Germany
Advanced	UK, Italy
Siemens	China
Cooper by Eaton	EU, China
Minimax - Apollo	UK, Germany
Kidde Fenwal	USA

GAS FIRE EXTINGUISHING SYSTEM

Viking	Germany
Siex	Spain
Masteco	Korea
S-Tec Vina	Viet Nam
UBE	Malaysia

WATER FIRE EXTINGUISHING SYSTEM

Water sprinklers, alarm valves, etc.	Protector	Taiwan
	HD Fire	India
Flexible hoses for water sprinklers	Deajin	Korea
Pre-action system	Bermad	Israel
Fire extinguishers, hoses	Eversafe	Malaysia
Fire hose reels	Tomoken-Firest	Viet Nam

KITCHEN FIRE EXTINGUISHING SYSTEM

Kidde	USA
Masteco	Korea
Ansul	USA

FOAM FIRE EXTINGUISHING SYSTEM

HDFire	USA
Fomtec	Sweden
Vina Foam	Viet Nam

TYPICAL PROJECTS



COMPLETED PROJECTS



www.amavisolution.com

TYPICAL PROJECTS



**LEGO MANUFACTURING
FACTORY VIET NAM**



**THANG LONG INDUSTRIAL
PARK**



**KCN PHU AN THANH
FACTORY**



**WAREHOUSE - TOP POINT
INTERNATIONAL**



**VINAMILK DAIRY
PRODUCTS FACTORY**



**LEGO MANUFACTURING
FACTORY VIET NAM**



AK VINA LOTUS FACTORY



**IDP-INTERNATIONAL DAIRY
PRODUCTS FACTORY**



**VINES BATTERY
MANUFACTURING
FACTORY VIET NAM**



**GIA VIET PREMIUM
CENTRAL APARTMENT
BUILDING**



GALLERY RESORT



RAFFLES MEDICAL CLINIC



**EMPIRE CITY APARTMENT
BUILDING**



**MY KHANH LUXURY
APARTMENT BUILDING**



**ECOPARK APARTMENT
BUILDING**



**HALLMARK BUILDING
- FLOOR 15& 19**



PHENIKAA UNIVERSITY



LEGO MANUFACTURING FACTORY VIET NAM

BINH DUONG PROVINCE
TIME: 2022







THANG LONG INDUSTRIAL PARK

HANOI CITY

TIME: 2022



SCOPE - CONSULTING: RE-APPRAISAL OF FIRE FIGHTING & PREVENTION





KCN PHU AN THANH FACTORY

LONG AN PROVINCE

TIME: 2023



SCOPE - CONSULTING:
RE-APPRAISAL OF FIRE
FIGHTING & PREVENTION





VINAMILK DAIRY PRODUCTS FACTORY

QUANG NGAI PROVINCE

TIME: 2023



SCOPE - CONSULTING: RE-APPRAISAL OF FIRE FIGHTING & PREVENTION

Vinamilk
EST 1976



WAREHOUSE - TOP POINT INTERNATIONAL - PHASE 2

BINH DUONG PROVINCE

TIME: 2023



SCOPE - CONSULTING: STEEL STRUCTURE DESIGN PROVING





LEGO MANUFACTURING FACTORY VIET NAM

BINH DUONG PROVINCE

TIME: 2023



SCOPE 2 - SUPPLYING & APPLYING: FIRE RESISTANT PAINT FOR STEEL STRUCTURES





AK VINA LOTUS FACTORY

DONG NAI PROVINCE

TIME: 2024



**SCOPE - SUPPLYING & APPLYING:
FIRE RESISTANT PAINT FOR STEEL
STRUCTURES**





IDP – INTERNATIONAL DAIRY PRODUCTS FACTORY

BINH DUONG PROVINCE

TIME: 2023



**SCOPE - SUPPLYING & APPLYING:
FIRE RESISTANT PAINT FOR STEEL
STRUCTURES**





VINES BATTERY MANUFACTURING FACTORY VIET NAM

HA TINH PROVINCE
TIME: 2022



SCOPE - SUPPLYING & APPLYING: FIRE RESISTANT BOARD FOR STEEL STRUCTURES



GIAI VIET PREMIUM CENTRAL APARTMENT BUILDING

DISTRICT 8, HCM CITY
TIME: 2023



SCOPE - SUPPLYING & INSTALLATION: FIRE PROTECTION SYSTEM





RAFFLES MEDICAL CLINIC

DISTRICT 3, HCM CITY

TIME: 2023



SCOPE - SUPPLYING & INSTALLATION: FIRE PROTECTION SYSTEM

RafflesMedical
Your Trusted Partner for Health



MY KHANH LUXURY APARTMENT BUILDING

DISTRICT 7, HCM CITY

TIME: 2023



**SCOPE - SUPPLYING & INSTALLATION:
FIRE PROTECTION SYSTEM AND PUMPS
STATION RENOVATION**





HALLMARK BUILDING - FLOOR 15 & 19

DISTRICT 2, THU DUC CITY
TIME: 2023



SCOPE - INSTALLATION: FIRE PROTECTION SYSTEM - FM200





GALLERY RESORT

BINH THUAN PROVINCE
TIME: 2023



**SCOPE - SUPPLYING & INSTALLATION:
FIREPROOF ROLLING DOORS**





EMPIRE CITY APARTMENT BUILDING

THU THIEM, HCM CITY

TIME: 2023



SCOPE - SUPPLYING & INSTALLATION: FIREPROOF WOODEN DOORS





ECOPARK APARTMENT BUILDING

HUNG YEN PROVINCE
TIME: 2022



SCOPE - SUPPLYING & INSTALLATION: FIREPROOF WOODEN DOORS





PHENIKAA UNIVERSITY

HA DONG – HANOI CITY
TIME: 2022



SCOPE - SUPPLYING & INSTALLATION: FIREPROOF WOODEN DOORS



AMAVI SOLUTION IS PROUD TO ACCOMPANY OUR PARTNERS



AMAVI SOLUTION IS PROUD TO ACCOMPANY OUR PARTNERS





AMAVI
SOLUTION

THRIVE WITH US

AMAVI SOLUTION

A reputable general contractor providing comprehensive fire protection solutions, proudly accompanying the mission of ensuring safety for hundreds of projects in Vietnam.



0962 423 939



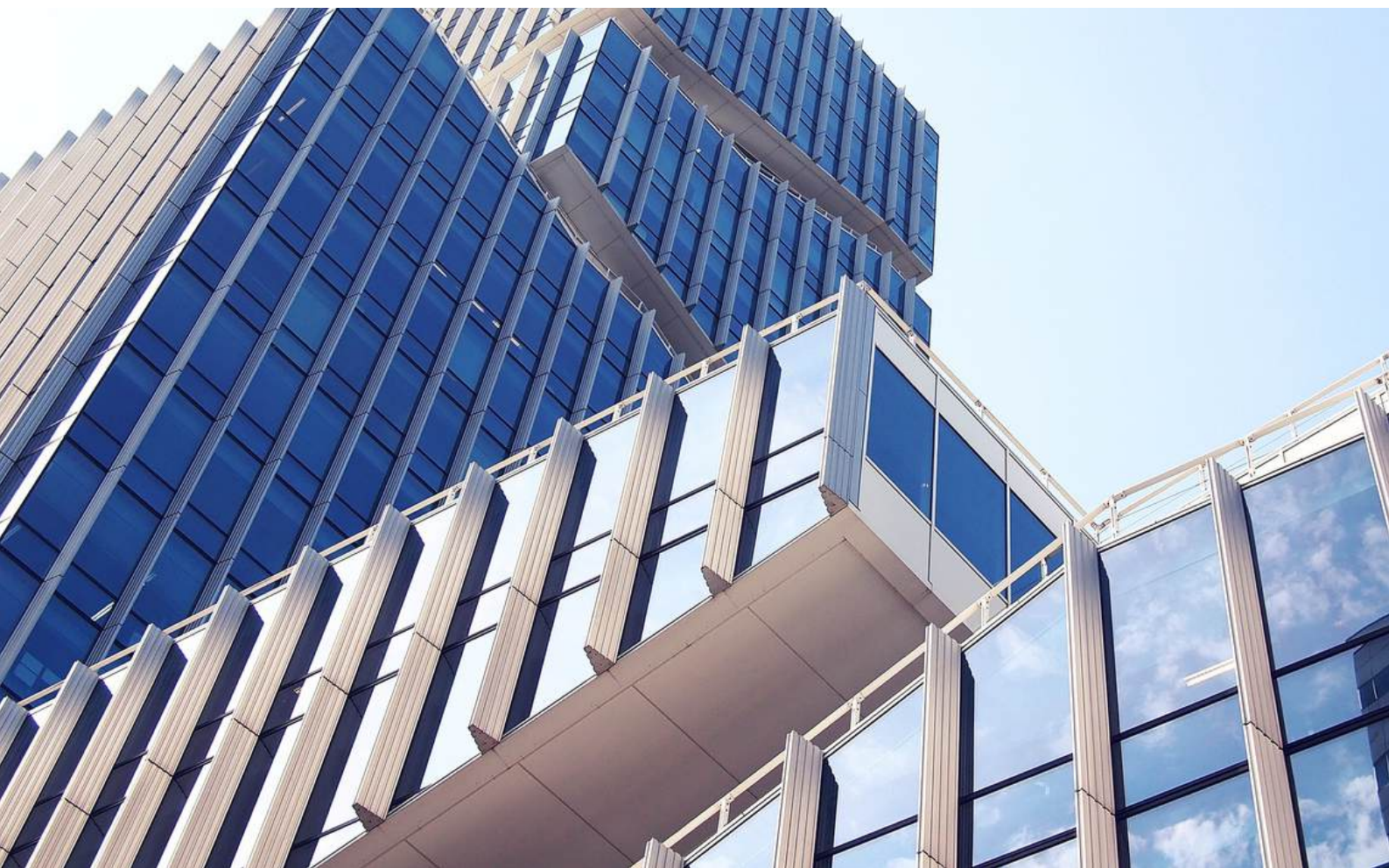
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