

A collection of decorative wall panels in various textures and colors (marble, wood, stone, fabric) are arranged on a white marble background. A dark, textured skull is placed in the upper left corner.

SPC WALL SYSTEM

Decorative Wall
Panel Solution

GREEN • EFFICIENCY • SPACE OPTIMISATION

 **INNOMASTER**

Sole & Exclusive Distributor

 鈞泰工程
KWAN TAI ENGINEERING

VER: 202308

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INNOMASTER SPC PANEL SYSTEM



INNOMASTER SPC material is developed into Interior decorative wall panel and flooring by innovative technology.

Our SPC floor and wall panel feature with eco-friendly, fire and water proof properties. By adopting the innovative construction method, it achieves time efficient, cost saving and reduce construction wastage of construction projects.



KEY FEATURE & BENEFIT

LARGE SIZED

Large sized and light weight panel up to 4m height.

DURABLE

Achieves the heavy duty grade on impact resistance of wall panel to indentation by small hard body impact under BS 5234 PART 2.

FIRE RESISTANCE

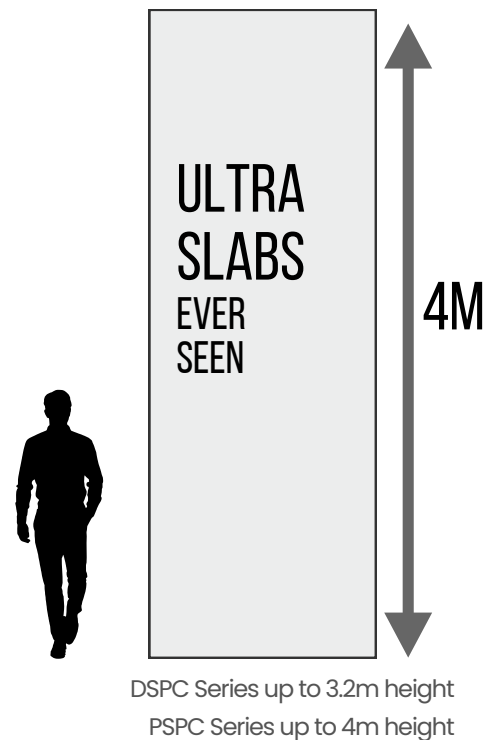
Certified with BS 476 PART 7 on flame spread test, comply with performance requirement of internal wall linings and decorative finish in place of private and public entertainment.

ENHANCED FIRE PROOF

Fire-rated series panel is certified with EN 13501-1:2018 Class B-s1. Comply the performance requirement as per E13- Linings of Internal Wall and Ceiling and Decorative Finishes in Place for Public Entertainment (PPE).

WATER RESISTANCE

0% water absorption with excellent dimension stability, applicable to in toilet & bathroom areas.



CERTIFIED GREEN PRODUCT

Successfully passed the most stringent green assessment.
Awarded the Gold Label under the Hong Kong Green Building Council.



ANTI-BACTERIA

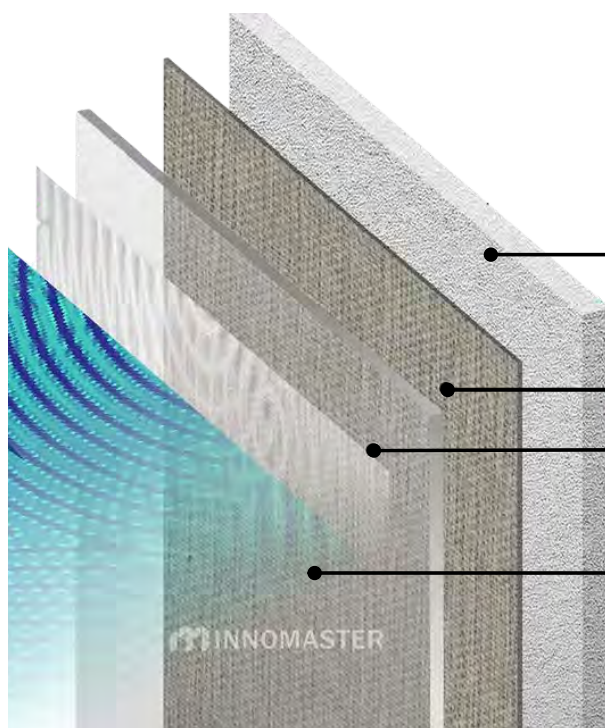
Certified with ISO 22196:2011 & WS/T 650-2019 in antimicrobial activity.

WALL PANEL STRUCTURE

Size: 1210 / 1220W*2600-4000H mm

Total Thickness: 3.6 - 4.0mm (Depends on panel series)

Maximum height: DSPC Series up to 3200 mm; PSPC Series up to 4000 mm



SPC Rigid Core



Printed Design
Digital Print/ Colour Film Layer



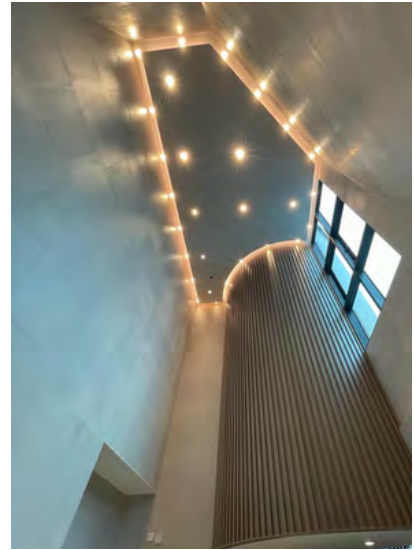
UV Coating



nanosilver
Anti-Microbial Nano Silver Coating

TIME, SPACE AND MONEY SAVING!

Compared to using traditional wall lining and decorative finish, Innomaster SPC Panel offers significant programme benefit in terms of construction time, labour cost, space saving and low maintenance.



	INNOMASTER SPC PANEL	PLASTIC LAMINATE SHEET
Material System	Can install directly on any flat wall surface with adhesive, including gypsum panel, gypsum block, concrete wall, tiled wall, plywood backing within an acceptable wall flatness tolerance range (2-10mm)	The plastic laminate sheet must be embedded on wooden plywood backing, takes up certain wall thickness (normal wooden plywood backing thickness is 12mm)
Water Proof	Better dimensional stability and waterproof	Cannot apply in prone-wet area & easier to have deformation problem
Ease of Install	Thin, speedy erection and install	<ul style="list-style-type: none"> - Must attached with other base - Easy to break during cutting - Special cutting knife required in installation
Finishing	Folding (Integrated Corners Finishing) for PSPC & ESPC series	Cannot fold on site, have to make use of molding for folding
Ease of Replacement	Simple panel replacement	Involves demolition of the entire system and backing layer

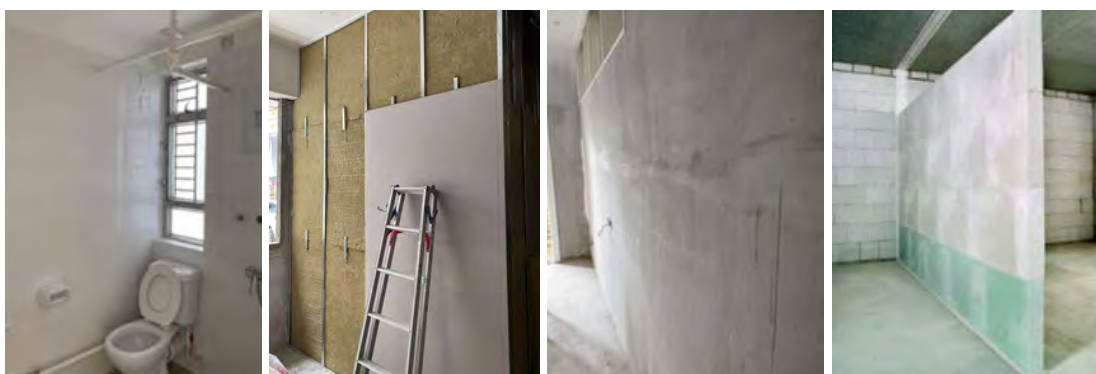


In terms of construction, INNOMASTER SPC PANEL is hard and flexible, and this 3.6mm thick SPC PANEL can be directly installed on structural walls and partition walls. It is not necessary to include additional wooden plywood backings to the wall surface (gypsum brick, gypsum board, cement wall, etc.). A significant reduction in overall construction cost (in terms of material, labour and time) is achieved compared to traditional interior decoration materials!

INSTALLATION REQUIREMENT:

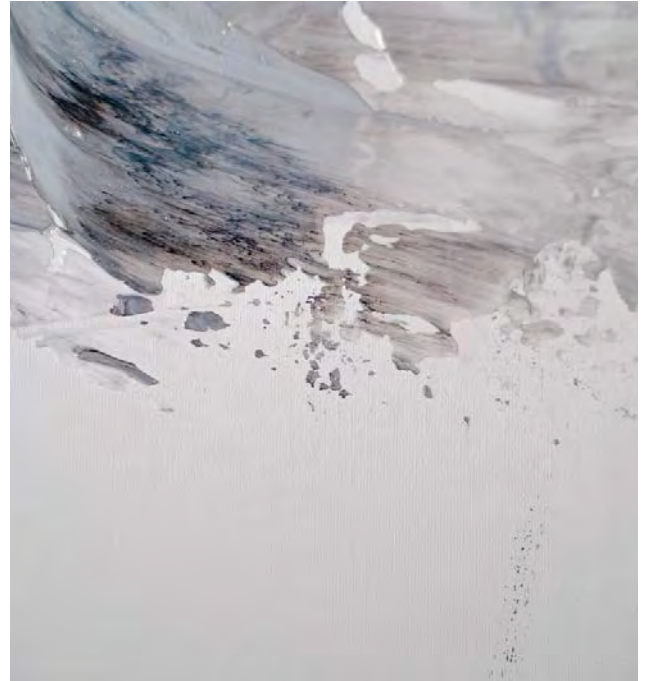
- 1.Wall Surface: Wall evenness must be within $\pm 5\text{mm}$, better can reach flatness $\leq 2\text{mm}/2\text{m}$, verticality $\leq 2\text{mm}/2\text{m}$
- 2.Exposed & Inside Corner: Square Degree $\leq 2\text{mm}$
- 3.The wall surface is firm and dry, no ash removal, no oil pollution

Directly install of SPC wall panel on different wall types; for instance gypsum block, gypsum panel, concrete wall, tile wall etc.



VARIETY OF TEXTURE AND PATTERNS

Offering patterns from marble, cement and rock texture, to fibre and aluminum, INNOMASTER SPC wall panel is well suited in every design and application, from home decoration, clubhouse, commercial as well as institution projects.

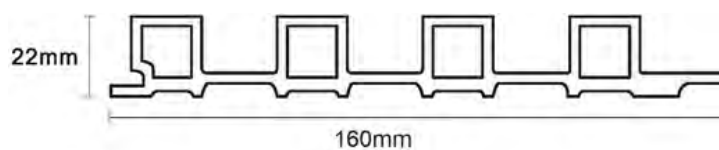
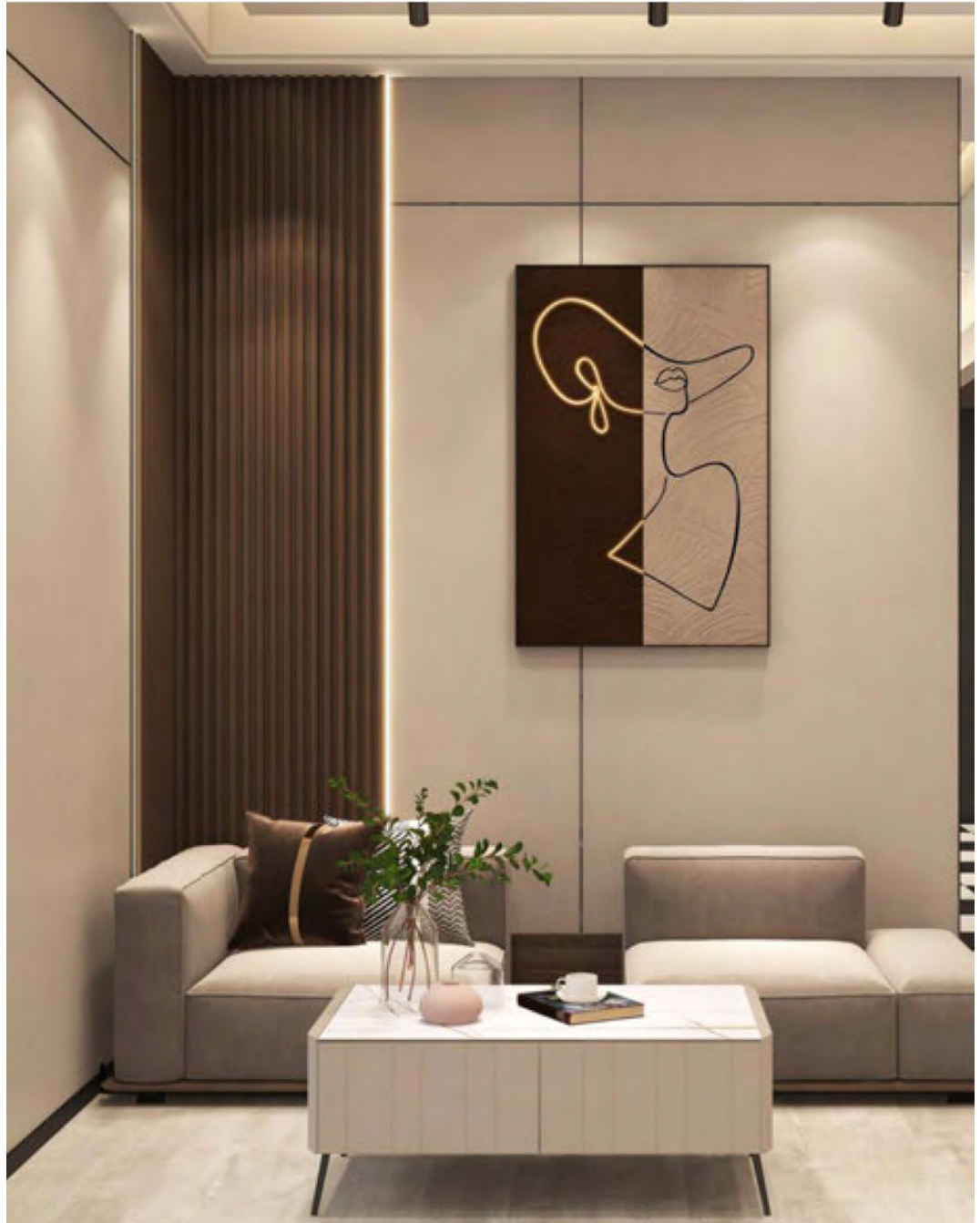
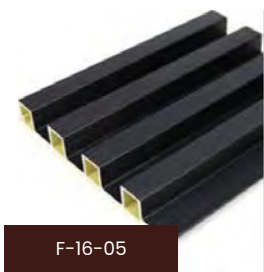


Check out our patterns and collections from our website:

<https://kte-innomaster.com/category/wallpanel>

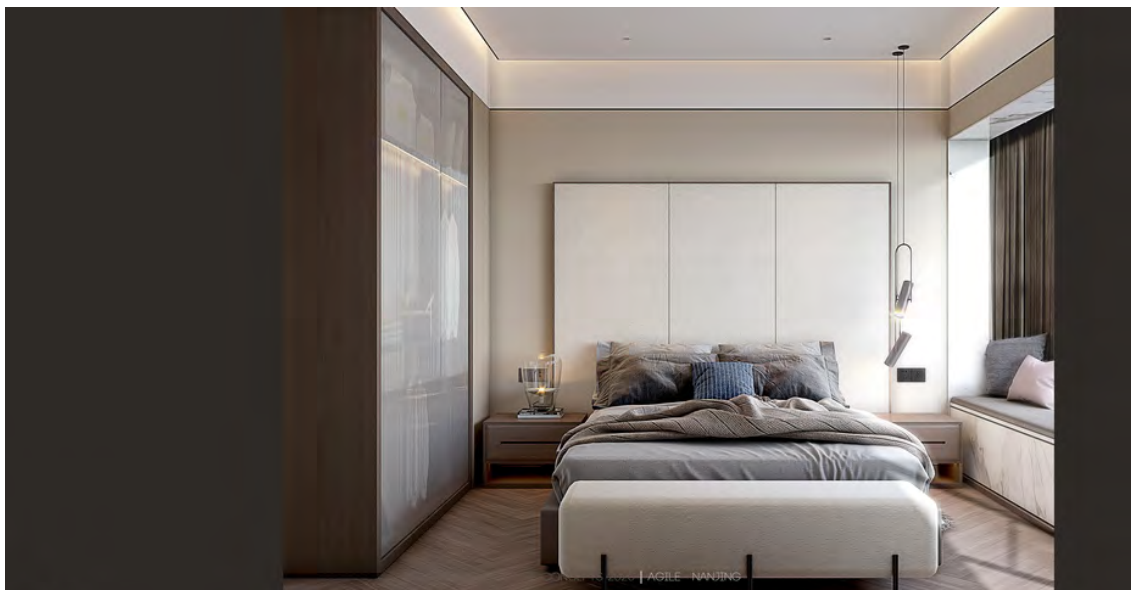


GRATING WALL PANEL



Overall Height: 2800mm





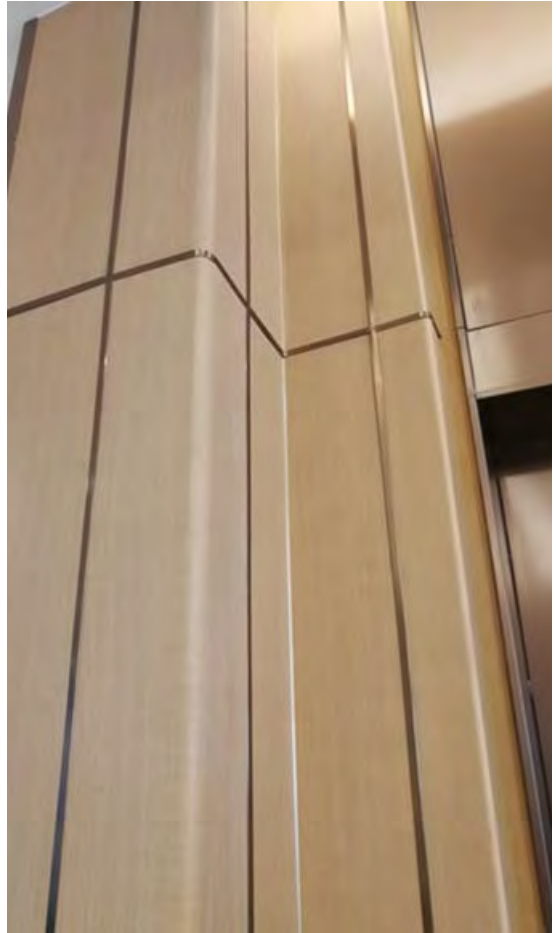


SUITABLE FOR PUBLIC AREA CORRIDOR

The Fire-rated series panel achieves the fire classification of EN13501-1:2018, i.e. comply with the performance requirement as per Subsection E13-Linings of Internal Wall and Ceiling and Decorative Finishes in Place for Public Entertainment (PPE).

Our Hardener series* further enhanced the scratch-resistance performance, suitable for higher traffic public area application.

(*Only applies to DSPC/ EPC series)



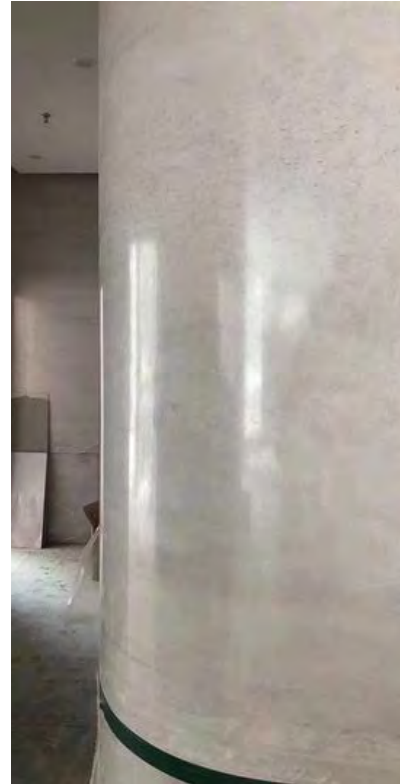
HARD & DURABLE

INNOMASTER SPC achieves the heavy duty grade on impact resistance of wall panel to indentation by small hard body impact under BS 5234 PART 2.

'**Hardener**' series is available for enhanced scratch resistance performance! Perfect for public area application.

(project series only)

HARDENER



VERSATILE

INNOMASTER SPC wall panel can be completed using simple tools in integrated corners, rounded surfaces, and columns.

Integral Edge Treatment



COMPLETE YOUR PERFECT WALL PANEL INSTALL



BEAM PLUS ACCREDITATION

CERTIFIED GREEN PRODUCT

Successfully passed the most stringent green assessment. Awarded the Gold Label under the Hong Kong Green Building Council.



STARTS FROM THE RAW MATERIAL

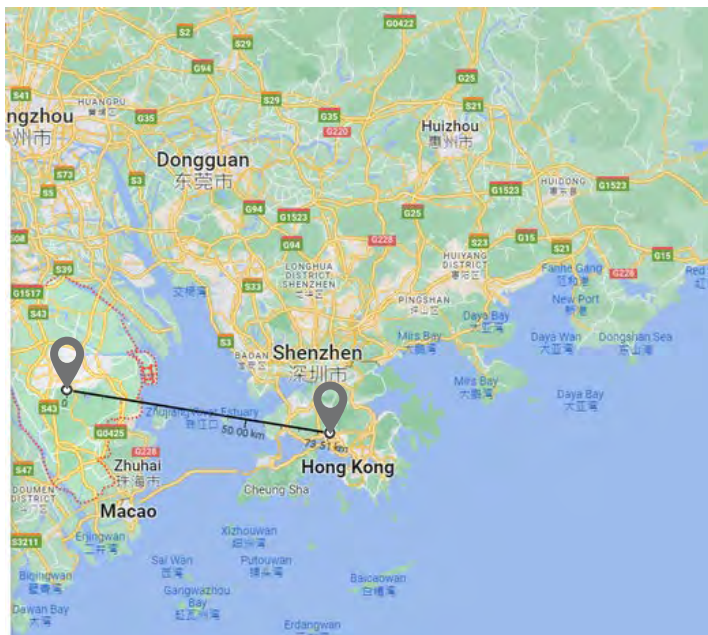
Innomaster SPC product is made of recyclable green limestone-based material and has been developed as a wall panel and flooring system for interior application. From raw material component, production process, logistics to installation, we optimise our carbon footprint in every aspect.

Starts from the raw material, Innomaster carefully selected the natural limestone powder to ensure it's free from radioactive material. Also its main source of materials is from the waste generated from mining and quarrying activities in optimizing the waste material utilization.



ISO CERTIFIED PRODUCTION

The production plant is certified with ISO 9001 Quality Management System and ISO 14001 Environmental Management System.



PROXIMITY

As the production plant is located in Guangdong Province, which is within 150km coverage to Hong Kong, consuming much lesser energy than the requirement stipulated in BEAM+ or LEED (800 km).



KEY PROJECT REFERENCE

HONG KONG

NORTH LANTAU HOSPITAL HONG KONG INFECTION CONTROL CENTRE

Main Contractor: China State Construction Engineering (HK) Limited

Year of Completion: 2021

Quantity : 19,000 m2



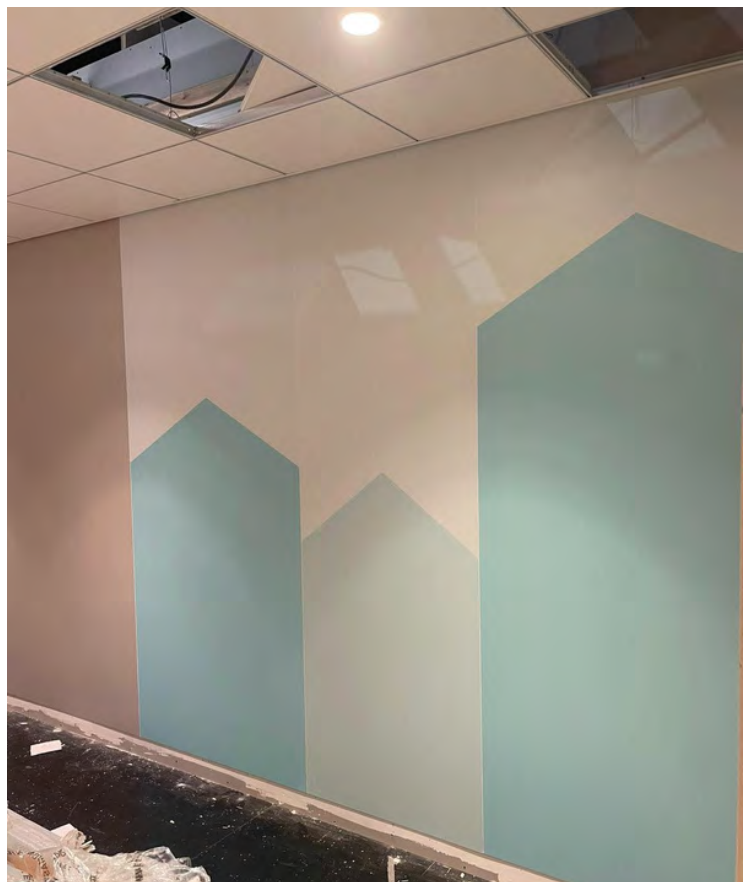
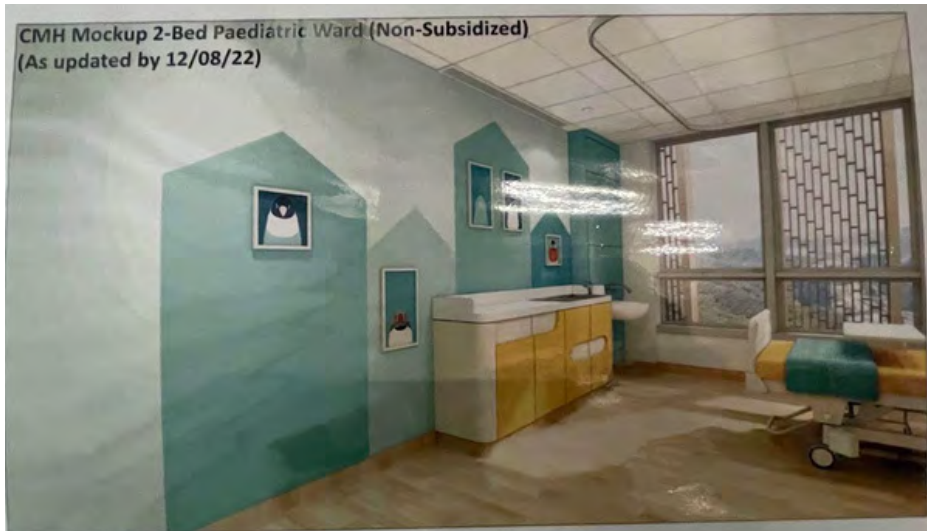


HONG KONG

CHINESE MEDICINE HOSPITAL (MOCK UP)

Main Contractor: China State Construction Engineering (HK) Limited

Year of Completion: 2023

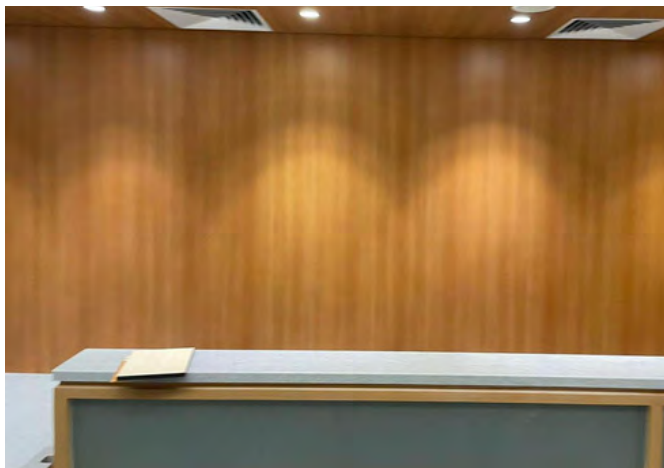


HONG KONG

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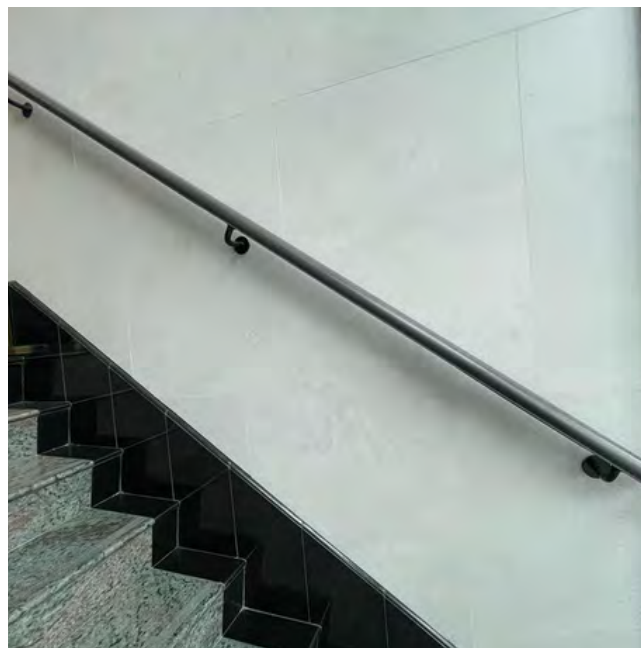
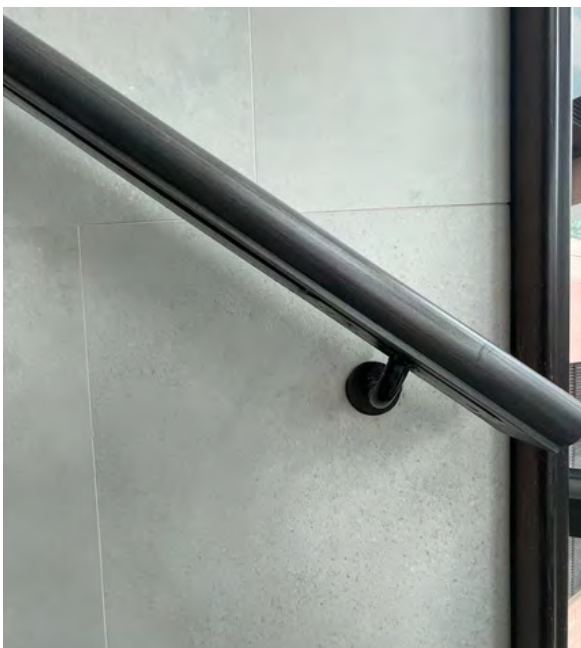
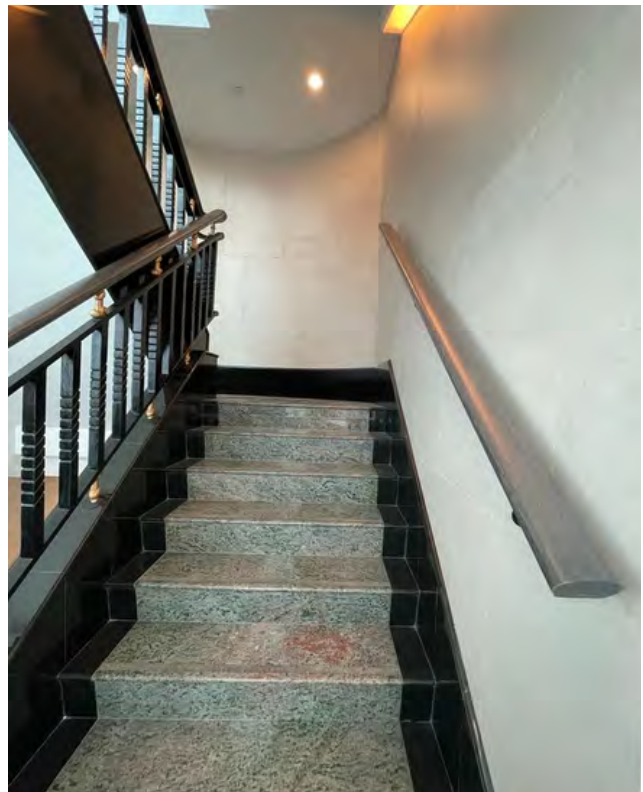
HONG KONG

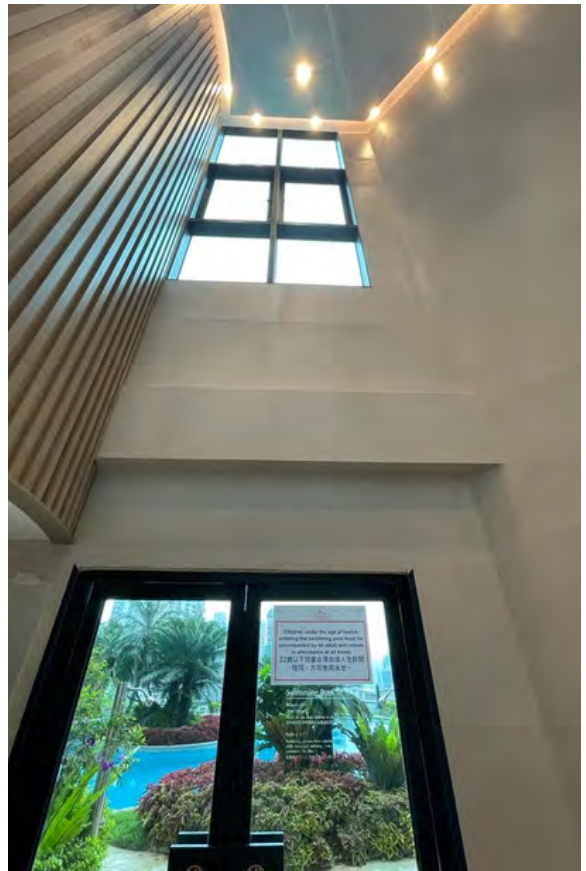
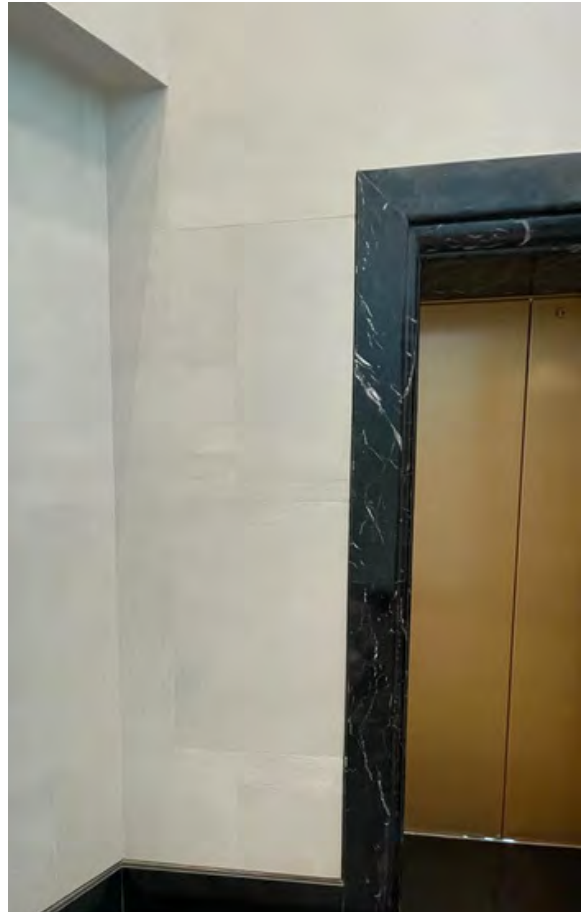
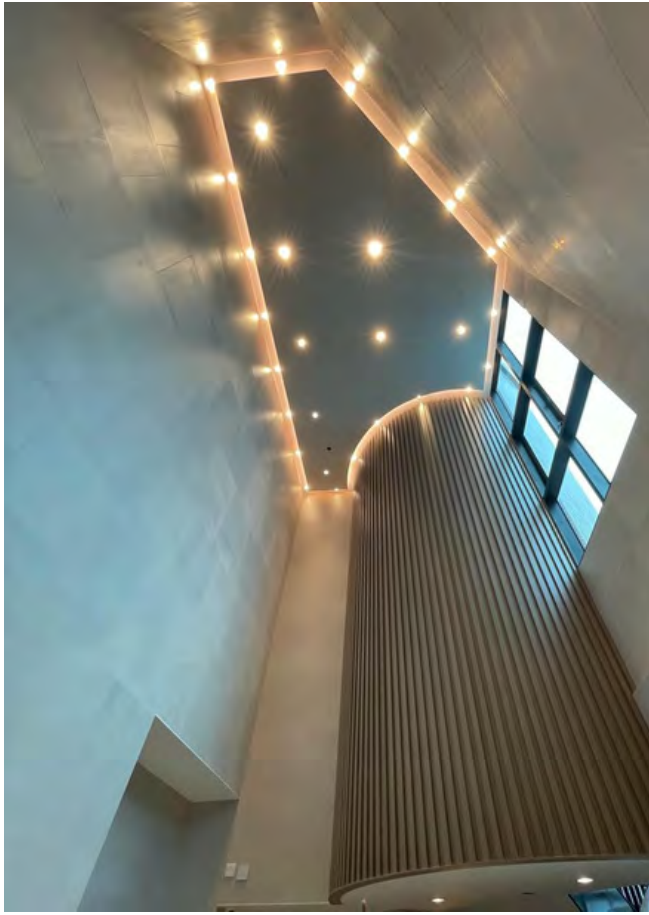
DYNASTY COURT, MID-LEVELS CLUBHOUSE REFURBISHMENT

Client/ Architect: New Progress Construction Co., Ltd

Year of Completion: 2023

Quantity : 500 m2





HONG KONG

OFFICE DEVELOPMENT AT 24 WONG CHUK HANG ROAD

BACK SIDE WALL OF TOILET CUBICLE INSIDE MALE & FEMALE LAVATORIES

Client/ Architect: Lu Tang Lai Architects Ltd; Wing Sum Construction & Engineering Co., Ltd

Year of Completion: 2023

Quantity : 600 m2



HONG KONG

CAPITAL COMMERCIAL BUILDING, LEIGHTON ROAD, CAUSEWAY BAY

A&A WORK

Client/ Architect: High Success Investment Ltd

Year of Completion: 2021



CHINA

NANSHAN SCIENCE PARK, SHENZHEN 深圳南山科技园档案大厦

PUBLIC AREA, LIFT LOBBY

Quantity : 5,500 m2

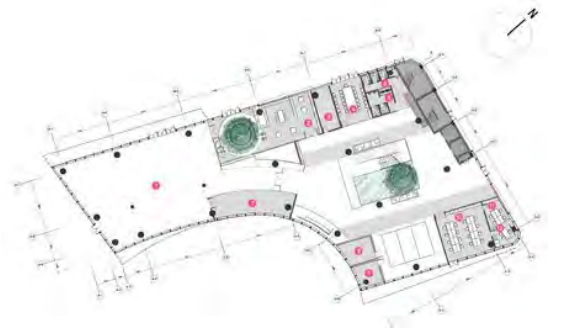


CHINA

AGILE PROPERTY DEVELOPMENT AT NANJING, CHINA 南京奇雅項目

WALL PANEL & COLUMN AT PUBLIC AREA

Client : Agile Property 雅居樂



(WORK IN PROGRESS)

CHINA

AGILE PROPERTY DEVELOPMENT AT NANJING, CHINA 南京奇雅項目

SHOWFLATS WALL PANEL

Client: Agile Property 雅居樂



CHINA

HAIMA APARTMENT IN ZHENGZHOU, HENAN

PUBLIC FACILITIES & PARKING

Client: 海馬公館

Quantity : 5,500 m2



CHINA

HOSPITAL PROJECT IN SHANDONG

PUBLIC AREA, CORRIDOR, LIFT LOBBY

Quantity : 20,000 m2



CHINA

HOSPITAL PROJECT IN SHANDONG

PUBLIC AREA, CORRIDOR, LIFT LOBBY

Quantity : 20,000 m2



CHINA

湖北襄樊第一醫院

PUBLIC AREA, CORRIDOR, OPERATION ROOM

Quantity : 20,000 m2

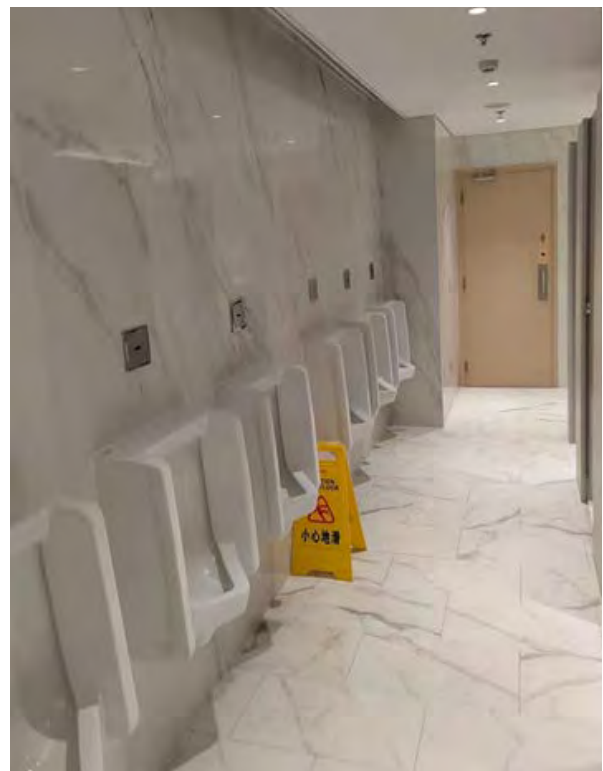


CHINA

BEIJING YONGAN BUILDING

WASHROOM

Quantity : 2,000 m2



CHINA

橘子酒店、海友酒店



PUBLIC AREA, CORRIDOR, GUEST ROOMS

Client: Huazhu Hotel Group Ltd

Quantity : 40,000 m2

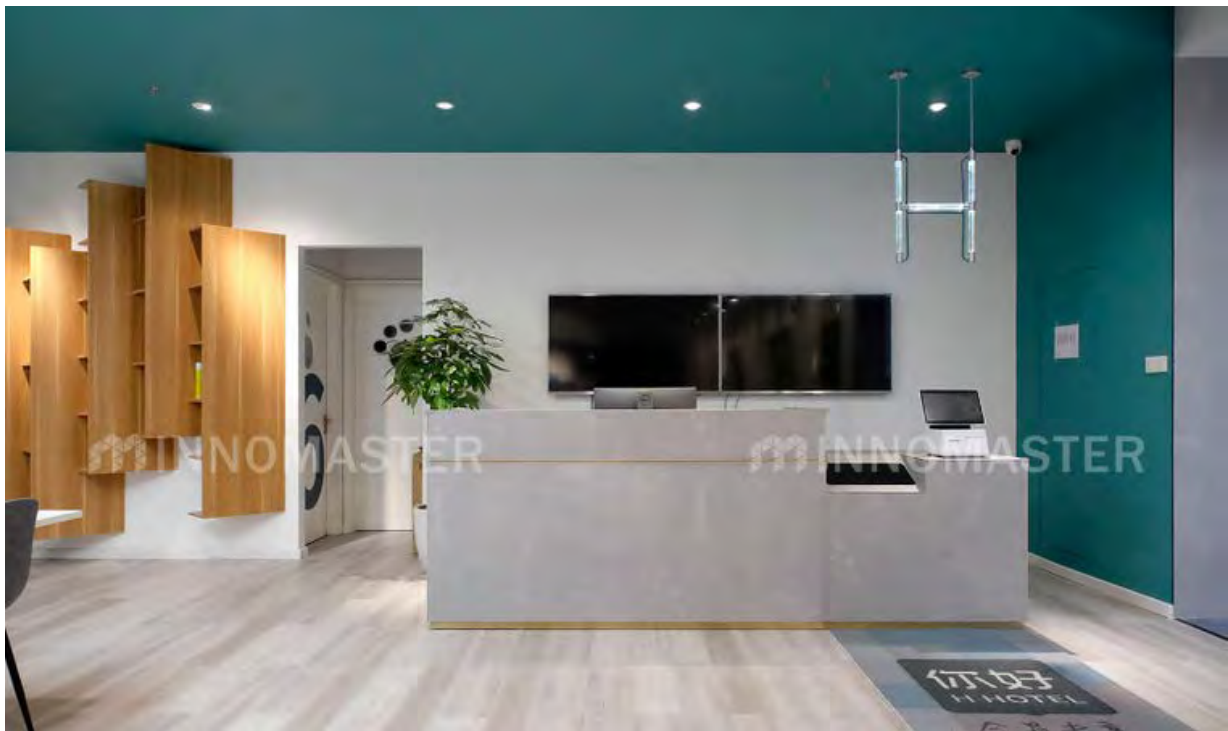


CHINA

"HELLO" HOTEL CHAINS



HOTEL PUBLIC AREA

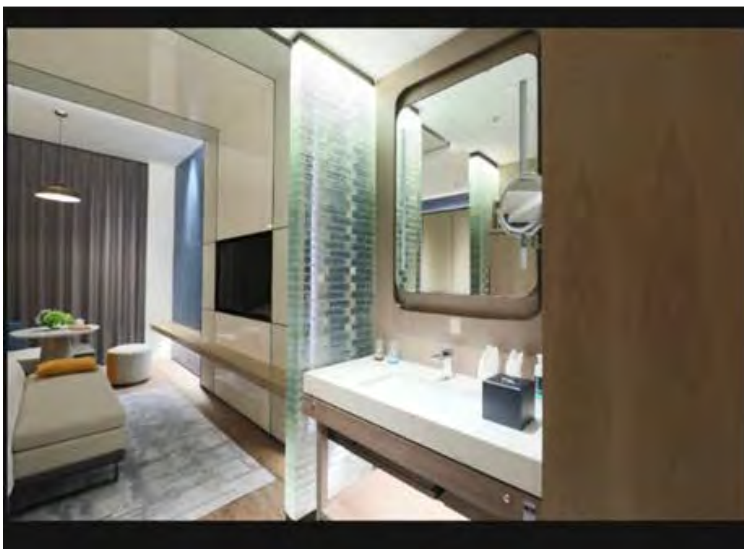
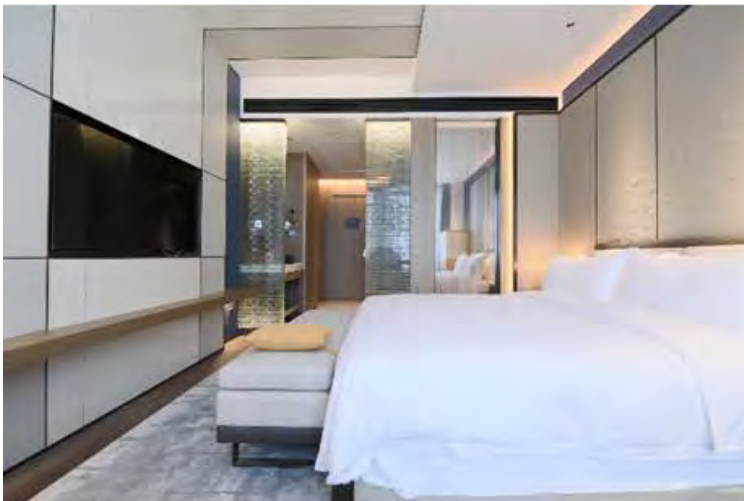


CHINA

ATOUR HOTEL GROUP

HOTEL PUBLIC AREA, GUEST ROOMS

Quantity : 10,000 m2





SOLE & EXCLUSIVE DISTRIBUTOR (HONG KONG)



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