



— LingHe —

Modular Bathroom

R&D | Design | Manufacture | Sales | Installation

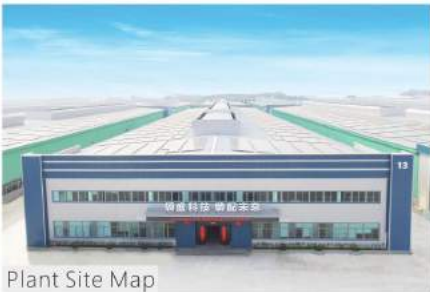


PRODUCT MANUAL

Company Profile

Guangdong Lesntec Prefabricated Building Technology Co., LTD was established in April, 2018. It is positioned as a professional service provider of prefabricated building, with its headquarters in Foshan, Guangdong, a world-famous manufacturing city. Gudong Linghe Composite Material Co., LTD was established in October, 2018, it is a sole subsidiary of Lesntec Group. The company is located in Heshan industrial city, Jiangmen, Guangdong Province, with a registered capital of 158 million yuan. The factory covers an area of 100,000 square meters and the total construction area of 60,000 square meters.

The Main business of Linghe are prefabricated kitchen and bathroom R&D, design, production, sales and installation. By combing the advanced technology at home and aboard, and introducing the latest equipment from Japan, Germany and Taiwan, we provide customers with rich selection of products and good service. Linghe will always pursue excellence and treat customers as the foundation, products and service as the core. Our goal is to become the market leader recognized by customers through steady operation and development!



Ling He Modular Bathroom

Our prefabricated bathrooms are manufactured off-site and installed on-site directly. Each bathroom is separated into different modules, including the base, wall panels, and ceiling panels which are waterproof, decorative and easily maintained. On the construction site, all parts are assembled by the buckles which is all-dry and perfectly detaches the pipes and wires from the bathroom. This is much more efficient than the traditional way.

Additionally, we can offer an excellent, highly-efficient and competitive bathroom solution together with the matching accessories such as mirror cabinets, bathroom cabinets, toilet, shower screens, shower heads, taps, etc.

Product Composition



Traditional Bathroom vs Modular Bathroom

Traditional bathroom	Modular bathroom
Waterproofing issues Complicate construction process, time consuming, potential leakages	Prefabricated Shower Base one-stop service, convenient to install, no leakage
Embedded Pipes & Wires Time consuming, hard to maintain	Prefabricated Pipes & Wires flexible, easy to maintain
Tiling problems Pollution, Noise, dust and falling off easily	Prefabricated Wall Panels prefabricated, more designs, stable quality
Construction difficult for quality control / severe environmental pollution	Installation Prefabricated in factory, installed on-site, efficient & environmental-friendly

Collection Multicolor Collection

The base is integrally made of ERP/PMMA, etc, and directly compounded with ceramic tiles, stable and practical.

The wall panel is made of coated / roller coated steel plate and other materials, with rich surface patterns.



Multicolor Wall Panels



Aluminium Honeycomb Multicolor Wall Panel

- The back plate is hot-dip galvanized steel sheet, which is rolled and formed.
- The panel is coated/roller coated color steel plate with various patterns.
- Interior Compounded with Aluminium Honeycomb board, enhance sound insulation and stable quality.

Collection Diamond Collection

The base is integrally made of ERP/PMMA,etc, and directly compounded with ceramic tiles, stable and practical.

The wall panel is made of ceramic tiles, stones and other materials, noble and elegant.



Diamond Wall Panels



- The back plate is composed by the hot-dip galvanized steel keel and polyurethane foam, it can avoid the tiles from slipping and hollowing upon fully combination.

Product Features

1 Integrated Shower Base-100% No Leakage

The base is integrally made by PMMA/PU, aluminium frames, and compounded with ceramic or stone tiles on the surface, it is light weight and easy for installation, also resolve hollowing problem. The wall panels and waterproof base strictly control the drainage, which is backed by passing a ponding test, sealing more than 40mm of water. Our unique design will help you stay away from a potential leakage.



2 Wall Panel- Stable and firm

The panels are produced by advanced equipment with a modular concept, which are easy for assembling and intact for removing. The panels use PU composite materials and resolve the issues of tiles splitting and hollowing. We provide designers rich options with various surface patterns made by color plate steel , ceramic tiles or stones,etc.



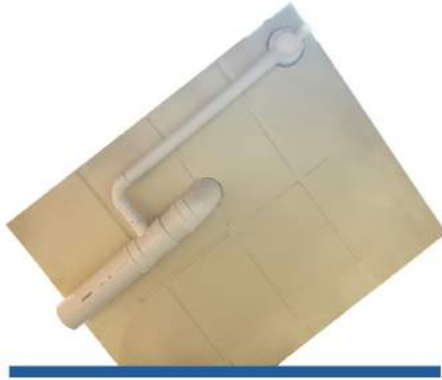
3 Ceiling-Aesthetic and Easily Maintainable

The ceiling is prefabricated with decorative plates, and directly assembled on-site with stainless steel/Aluminium edging. Simple and fast. Also making it easier to repair electrical appliances and pipes.



4 Pipes & Wires Detached- Easy for maintenance

Water drainage pipes and electrical conduits are laid among the base, wall panel and structural plane, which completely separate pipelines from the bathroom, so to make it easy for installation and maintenance.



5 Natural edge without sealant installation

The ceiling panels are natural trimming between the walls with the metal lines, the base and wall panels are assembled by the buckles, which are sealant-free installation.



6 Rich surface patterns, customized design

The bathroom wall, floor and ceiling can be customized as per clients' demands, we can use any type of ceramic tiles or stones for the floors, so as the color steel plating, ceramic tiles, marble, etc for the wall panels without technical limit.

7 One-stop Service

We also work with our shareholders to bring you more supporting resources with different brands, styles, and prices, such as cabinet, basin, toilet, shower partition, shower, tap, electrical equipment so as drainage components, etc. We can offer one-stop service for your bathroom, to save your money and time!

8 High Efficiency & Fast Installation

With the usage of the buckle system for the installation, only 2 workers can finish the assembling process in 4 hours, 8 steps. This greatly improve the efficiency and save a lot for the labor cost.



01. Wire Positioning & Laying
02. Water Supply & Drainage Pipe Installation
03. Base Installation & Levelling
04. Water & Electricity Pipes Installation
05. Wall Panels Installation
06. Ceilings Installation
07. Interior Parts Installation
08. Trimming and Cleaning

Application

Our bathroom products can be applied in apartments, hotels, residences, etc; The wall panels are widely used in kitchens, elevators, and background walls. Compared with the same design, same cost of the traditional bathroom, our prefabricated bathroom is much more efficient, environmental-friendly and with higher quality.



▲
Apartment



▲
Residence



▲
Hotel



▲
Prefabricated kitchen with Diamond collection



▲
Decorative wall panels with Diamond collection



▲
Decorative wall panels with Multicolor collection



Guangdong Linghe Composite Material Co., LTD

Headquarter : 5th floor, Block C, Jiabo Town, Chancheng,
Foshan city, Guangdong, China

Factory : 611-619 , Fuhua industrial Park, Heshan industrial
city, Jiangmen, Guangdong, China

Website : www.lesntec.com

TEL : 0757-8232 2898