

### IT'S A PROMISE

Your Space will

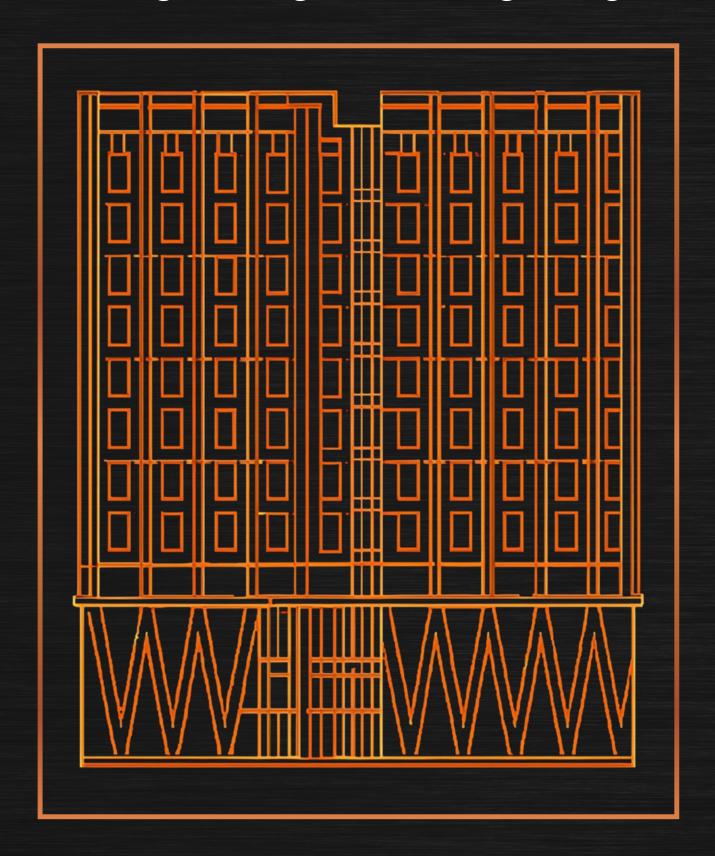
Work Smarter
Look Better

&

Endure Longer

### Welcome to FortaCube

Elevating Commercial Spaces Through Intelligent Design and Lasting Strength



At **FortaCube**, we don't just build products — we shape environments that breathe functionality and express elegance. Every toilet cubicle, shower cabin, locker, and bench is a brushstroke on a canvas of spatial experience, where **performance meets human comfort and visual clarity.** 

Guided by a fusion of craftsmanship, durability, and architectural insight, we treat each project as a unique opportunity to create interiors that resonate deeply with those who use them. Our team of design experts and manufacturing specialists collaborates seamlessly to deliver fit-out solutions that embody structure, strength, and sophistication.

We believe in precision — in material choices that speak volumes:

The waterproof resilience of Phenolic
The brilliance of polymer based sheets
The refined luxury of tempered Glass

We choose finishes not just for their beauty, but for their ability to tell a story: Of trust of taste, Of timeless performance. As pioneers in high-functioning commercial interiors, we're redefining how cubicles, lockers, cladding, and furniture connect — visually, practically, and experientially. We pair modernity with meaning, engineering with emotion.

FortaCube is more than a brand. It's a promise — that your space will work smarter, look better, and endure longer.

## About Us & Our Philosophy

We deliver more than fixtures — we build environments with precision, purpose, and longevity, spanning hospitality, education, healthcare, fitness, retail, and corporate interiors.

### **Products**

Toilet Cubicles
Shower Cabins
Lockers & Changing Rooms
Wall Cladding
Kitchen Cabinets
Vanity Units & Wardrobes
QSR Furniture
HPL Doors

## Our Philosophy

Design must serve purpose
Performance must exceed
expectation
User experience must guide
innovation

### Materials

We choose materials for their ability to tell your project's story — whether subtle elegance or bold definition. We select only the finest materials from leading manufacturers and have independently developed custom hardware accessories.

- Wood grains for warmth
- · Satin textures for clarity and calm
- · Marble prints for luxury refinement
- Polymer Sheets for light-driven privacy

Every finish is a deliberate choice that amplifies both brand and experience. We believe in precision — in material choices that speak volumes and tell a story of trust, taste, and timeless performance.

### Excellence

Material	Thickness	Features
Phenolic	12–13mm	Moisture-resistant, impact-proof
Compact Laminate	10–18mm	Ultra-dense, scratch-resistant
HPL on Chipboard Core	0.7–1mm + 18–20mm	Abrasion, fire, and water-resistant
Polymer based	6–10mm	Translucent, lightweight, flexible
Tempered Glass	8–10mm	Easy to clean, visually expansive



Adjustable Leg Stainless Steel







Shoe Box Aluminium

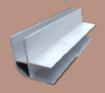


Gravity Hinge Stainless Steel



Door Knob Stainless Steel





Corner Aluminium



# Engineering & Hardware Systems

#### **Product Engineering**

Standard cubicle height: 2050mm

Leg clearance: 100mm

Modular configurations, seamless installation

Waterproof • Fireproof • Mildew-proof

#### **Intelligent Hardware**

Hinges: SS/Nylon, 200K+ operations

Adjustable Legs: 100mm elevation, leveling tolerance

Coat Hooks: Non-slip, heavy-duty

**Emergency Bolts:** Concealed with safety release

Headrails: 50×32×1.8mm anodized aluminum

# Toilet Cubicle Systems Overview

**FortaCube** cubicles are engineered for strength, hygiene, and sleek aesthetics across commercial sectors. They are designed for uncompromising durability, enhanced privacy, and effortless maintenance

- Offices
- Hospitals
- Retail Malls
- Educational Institutions
- Hospitality (Hotels & Resorts)
- Industrial Facilities

#### **Key Design Features**

Flush-fronted appearance: Creates a seamless, modern look with a distinctive 'floating' appearance.

**Standard & full privacy options:** Solutions are available to accommodate both standard and increased privacy requirements, including full-height options.

**Hardware finishes:** Satin anodized aluminum, stainless steel, with optional black, brass, or bronze effect coatings for ultimate design flexibility.

**Color Range:** 34 HPL/Phenolic options providing extensive design flexibility.



# Toilet Cubicle Mounting Style Headrail Braced

#### Style

Headrail Braced

#### **Benefits**

A cost-effective yet exceptionally sturdy option, featuring overhead bracing for maximum stability. This design is rooted in practical application, ensuring reliability in continuously busy restrooms where consistent performance is paramount.

#### **Best For**

Public facilities, Transit hubs, Schools



### Toilet Cubicle Mounting Style Pedestal Mounted

#### Style

Pedestal Mounted

#### **Benefits**

A sleek, modern aesthetic achieved through panels supported by adjustable pedestals. This design offers a clean, elevated look, simplifying maintenance and is perfect for contemporary spaces seeking a minimalist yet functional design.

#### **Best For**

Corporate Offices, Shopping centers, Hotels



## Toilet Cubicle Mounting Style Ceiling Hung

#### **Style** Ceiling Hung

#### **Benefits**

This style creates an open, minimalist appearance with panels suspended from the ceiling. Beyond its striking visual appeal, this design significantly simplifies floor cleaning and ensures hygiene, making it a visually expansive choice for modern facilities.

#### **Best For**

Luxury washrooms, high-design spaces



# Toilet Cubicle Mounting Style Floor Mounted

#### Style

Floor Mounted

#### **Benefits**

Robust and inherently secure, with panels anchored directly to the floor. This provides absolute stability under heavy traffic, ideal for environments where enduring strength and security are non-negotiable.

#### **Best For**

Industrial environments, security-sensitive areas



# Toilet Cubicle Mounting Style Floor to Ceiling

#### Style

Floor to Ceiling

#### **Benefits**

Full-height partitions extending from floor to ceiling, offering the ultimate in privacy. This design is chosen for its enhanced acoustic isolation and complete visual exclusivity, delivering a luxury experience.

#### **Best For**

Executive washrooms, resorts, spas



### **Urinal Dividers**

FortaCube urinal dividers are space-efficient panels specifically designed to optimize hygiene and user comfort. They are crafted to maximize facility capacity while maintaining individual privacy.

- Lightweight
- · Easy maintenance
- Privacy-focused design

**Best for:** Schools, stadiums, public restrooms, and other facilities requiring efficient and hygienic solutions.



### **Shower Cabins**

FortaCube shower cabins are meticulously designed with user comfort and long-term durability in mind, ideal for gyms, spas, and residential complexes. They are inherently resistant to moisture and wear, offering fully customizable designs to seamlessly integrate with your space's aesthetic.

Height: 2150mm

Clearance: 100mm (ground clearance)

Materials: Phenolic / Compact Laminate / Glass

Hardware: SS or nylon

Finishes: Satin, frosted, marble

**Applications:** Fitness centers, health clubs, residential complexes, spas, and hospitality bathrooms.



# **Changing Room Systems**

Our changing room solutions ingeniously combine lockers, benches, and privacy panels to create **functional**, **comfortable**, **and aesthetically cohesive spaces**.

Materials: Panels are available in 12-13mm Phenolic or Compact Laminate, or 18-20mm HPL on a chipboard core.

**Finish Range:** Choose from authentic wood grains, sleek satins, and tactile textured surfaces.

**Fittings:** Feature robust stainless steel or nylon fittings, including secure bolt-through hinges and adjustable legs (150mm clearance) for optimal stability and ease of maintenance.

**Benches:** Meticulously crafted from **Phenolic, Plywood,** or **HPL,** offering sturdy, stylish, and comfortable seating solutions. Fully customizable lengths, up to 2000mm, to perfectly fit any spatial requirement.



## Wall Cladding Systems

Transform any interior with our durable and aesthetically versatile wall cladding options. Our high-performance panels are designed to be:

Scratch-proof
Water-resistant
Impact resilient

Ensuring seamless integration with your design.



# Wall Cladding:

Material	& Finish	Options

#### **Material Thickness Benefits**

**HPL** 

0.7-1mm on 18mm Various boards

Offers robust resistance to scratches, moisture, and wear. Provides an excellent balance of durability and a vast array of design possibilities, allowing for precise reflection of a designer's vision.

**Finishes** 

Diverse range of marble, wood grain, satin, textured finishes

Compact 6–10mm Laminate

Known for its exceptional durability and ease of cleaning, Compact Laminate cladding is a resilient choice for areas demanding high hygiene standards and resistance to impact.

Solid colors, intricate patterns

Polymer based

4-6mm

Lightweight and highly impact-resistant, Polymer sheets offers a unique aesthetic with translucent options that can enhance natural light within a space, providing a modern and robust surface.

Diverse range of marble, wood grain, satin, textured finishes



### **QSR Tables & Counters**

Our **HPL tables and counters** are specifically built to withstand the rigorous, fast-paced demands of quick-service restaurants (QSRs). They are inherently tough, remarkably easy to clean, and available in custom sizes and finishes to perfectly align with your brand's aesthetic.

Core: 0.6-1.2mm HPL on an 18-20mm various boards

Edge trims: Stainless steel or aluminum

Finishes: Vibrant solids, wood patterns, marble styles

**Durability:** Designed for fast turnover environments, resistant to

spills, cleaning chemicals, and heavy use.



### **Kitchen Cabinets**

Our kitchen cabinets, made from **HPL or Plywood,** seamlessly combine everyday practicality with contemporary style. Built to withstand the rigors of daily commercial use or residential demands, they are ideal for any project.

Construction: 0.6–1.2mm HPL on an 18mm various boards core / 18–20mm Plywood

**Hardware:** Durable stainless steel hinges and handles, ensuring longevity and smooth operation in busy environments.

**Finishes:** Available in a wide array of wood grains, solid tones, or marble textures.



### Wardrobes & Vanity Units

Create highly organized and aesthetically pleasing storage solutions with our wardrobes and vanities. Available in **HPL or Plywood,** these units are engineered for durability and seamless integration into both commercial and residential settings.

Materials: HPL or Plywood

Hardware: Stainless steel or nylon

Finishes: Wood grain, satin, marble textures

Ideal for: Hotel suites, changing areas, and residential zones



## HPL Door Systems

FortaCube HPL doors blend resilience with sleek design to meet the demands of commercial environments.

Specification: 0.6–1.2mm HPL layered over 16–25mm board

Standard Height: 2000mm

Hardware: Premium stainless steel or nylon hinges and locks

Finishes: Wood grain, marble, satin, textured options

**Applications:** Office interiors, healthcare, hospitality, and retail

environments.

These doors are engineered for durability, style continuity, and consistent visual flow across installations.



## Why FortaCube Excellence Built In

Choose FortaCube for performance you can trust:

- 5-Year Product Warranty
- Hardware Cycle Life: 200,000+ uses
- Certified Moisture & Mildew Resistance
- Fire-Resistant Surface Materials
- Integrated Design Docking Across Fixtures

Every cubicle, locker, or table is part of a larger design system — built to last and crafted for impact. Our unwavering commitment to quality and trust is reflected in every product we deliver.



# Design Integrity & User-Centered Innovation

#### **Built for Real-World Experience**

We consider the physical, emotional, and spatial needs of your end-users — not just specs. Every FortaCube product is developed with an intense focus on the end user's experience, setting it as our ultimate benchmark of quality.

- Humanized switch mechanisms
- Ergonomic heights and clearances
- · Seamless finish continuity across surfaces
- Integrated safety features for ease of access

Our engineering is people-focused — ensuring long-term usability without compromising design. We recognize that diverse projects cater to different demographics, situations, and environments, making humanization of design central to everything we do.



# Cubicle Dimensions

### **Standard Cubicles**

Our Standard Height Cubicles are designed for robust performance and a sleek aesthetic, with specific dimensions tailored to each material type

Material	Overall Height	Maximum Depth	Floor Clearance	Minimum Ceiling Clearance
HPL	2070mm	2084mm	50mm	20mm
Phenolic	2065mm	1921mm	50mm	20mm
Leminated	2070mm	2084mm	50mm	20mm
High Gloss	2070mm	2084mm	50mm	20mm

### Full Height

Our Full Height Cubicles offer enhanced privacy and a commanding aesthetic, with dimensions optimized for maximum coverage.

Material		Maximum Depth	Floor Clearance	Minimum Ceiling Clearance
HPL	2840mm	2084mm	50mm	20mm
Phenolic	2823mm	1921mm	50mm	20mm
Leminated	2840mm	2084mm	50mm	20mm
High Gloss	2840mm	2084mm	50mm	20mm

### **Privacy Specs**

For projects demanding the highest level of seclusion, our Privacy Cubicles offer specialized dimensions to ensure complete enclosure.

Material	Overall Height	Max Height	Max Depth
HPL	2040mm	2810mm	2035mm
Phenolic	2235mm	2793mm	1921mm
Leminated	2040mm	2810mm	2035mm
High Gloss	2040mm	2810mm	2035mm

# Shower Cabins: Detailed Specifications

#### Materials:

Phenolic panels: 12-13mm thick

Compact Laminate panels: 12-13mm thick

Glass options: 8-10mm tempered

#### **Hardware:**

Robust stainless steel or nylon hinges and handles Ensures exceptional corrosion resistance and a secure, lasting performance in high-humidity environments.

#### **Finishes:**

Elegant satin - Sophisticated frosted - Classic marble

### Gym Lockers & Changing Rooms

#### Type Material Finish Range Benefits

Phenolic 12–13mm Wood grain / Lockers Phenolic solid colors

Water-resistant and exceptionally tough, perfect for humid environments. Superior resistance to moisture and impact ensures long-term integrity and hygiene.

Plastic VariesLaminate basedLockers on core

Custom visuals

An affordable yet stylish solution, offering a vast array of aesthetic possibilities. Provides a balance of durability and visual appeal

Plywood 18–20mm Natural wood Lockers Plywood / stained / laminate Featuring a warm, natural look coupled with solid construction, offers robust durability and a timeless aesthetic. Designed for longevity and resilience.

## Brand Manifesto & Legacy

We believe space is more than a function — it's an experience. FortaCube empowers designers, developers, and end-users with tools to build environments that look good, feel better, and last longer. Guided by a fusion of craftsmanship, durability, and architectural insight, we treat each project as a unique opportunity to create interiors that resonate deeply with those who use them.

We don't just manufacture products. We create environments that work smarter and live beautifully.

### Contact & Collaboration

Let's Build Your Next Space Together. Have a project in mind? Let's collaborate. Our expert team is ready to discuss your specific needs and create spaces that inspire and endure





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fortacube.com