

# CORIAN® SOLID SURFACE SOLUTION



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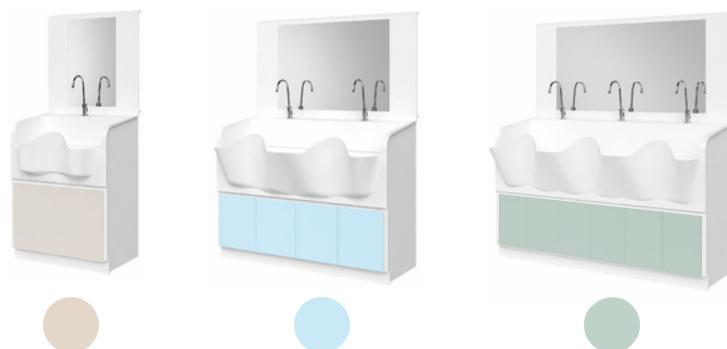
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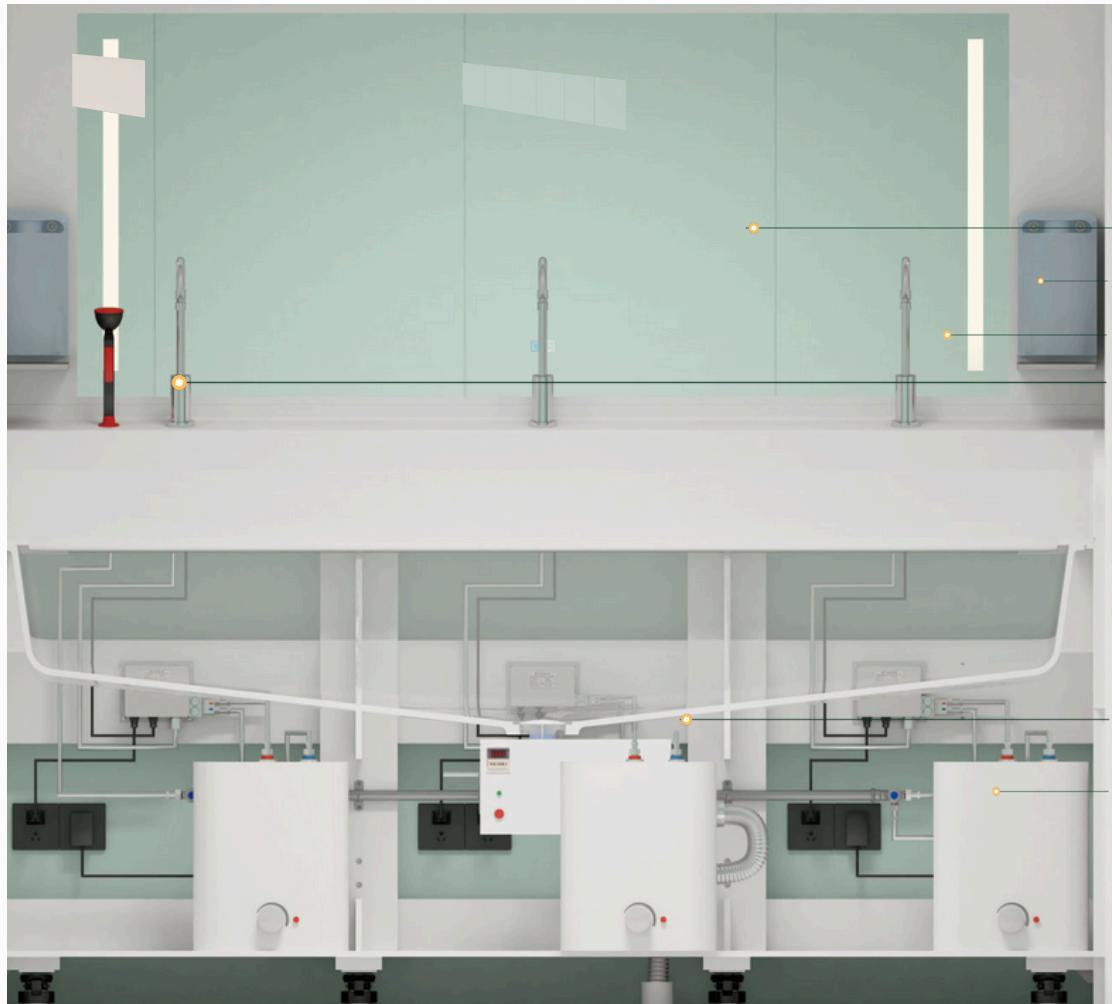
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# CORIAN® SOLID SURFACE SURGICAL SCRUB SINK



Corian scrub sinks are gaining popularity in surgical and clinical settings due to their non-porous nature, which resists stains, bacteria, and mold, ensuring high hygiene standards. Their seamless design eliminates joints where bacteria can accumulate, facilitating easier cleaning and maintenance.



# CORIAN® SOLID SURFACE SURGICAL SCRUB SINK



ICARELIFE offers premium surgical scrub sinks crafted from Corian® solid surface material, designed to meet the stringent hygiene standards of modern healthcare environments.



**Wall Mounted**



**Floor Stationed**



**Cabinet Type**



## Durability

Corian® is renowned for its resilience and ease of maintenance, making it ideal for high-traffic medical settings



## Ergonomic Design

The sinks are designed with user comfort in mind, featuring appropriate height and depth to facilitate thorough hand and forearm washing.



## Customization

ICARELIFE provides a range of configurations, including single, double, and triple stations, to accommodate various clinical requirements



## Seamless Design

The non-porous, joint-free construction of Corian® prevents mold and bacteria growth, ensuring a sterile environment



# NON-SURGICAL SINK



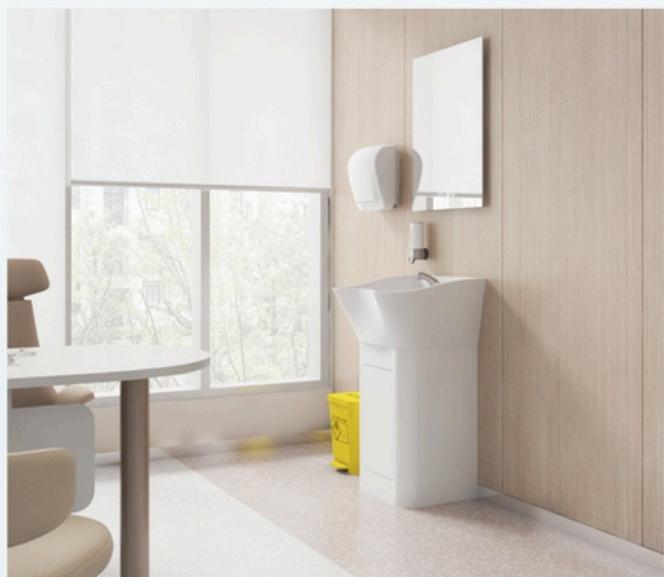
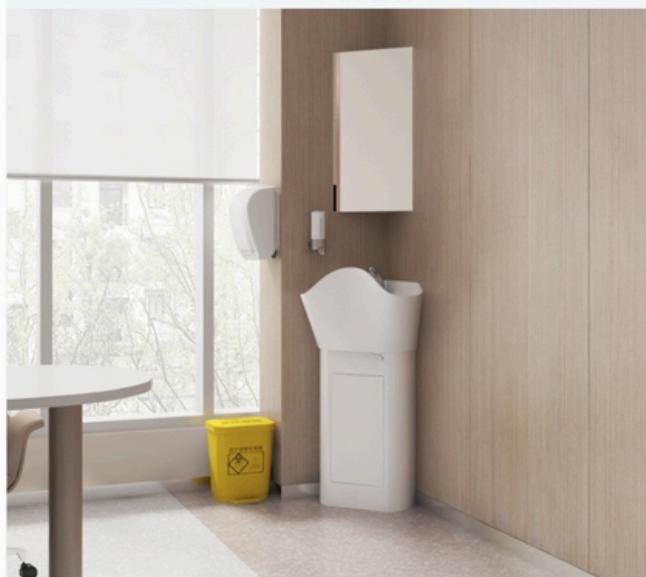
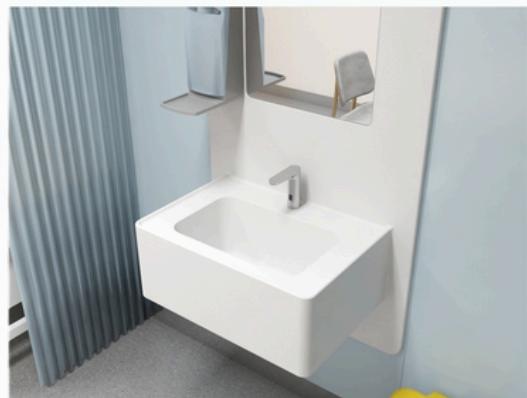
# Clinic & Doctor Room

Professional & Comfortable

**Modern**, minimalist design enhances clinic aesthetics and comfort.

**Seamless** acrylic surface for easy cleaning and durability.

**Ergonomic** splashback reduces strain and prevents water splashing.



# ICU & Patient Room

Hygienic & Space-Saving

**Corner** sinks optimize space.

**Wall-mounted** design frees floor area.

**Integrated** cabinet prevents contamination.



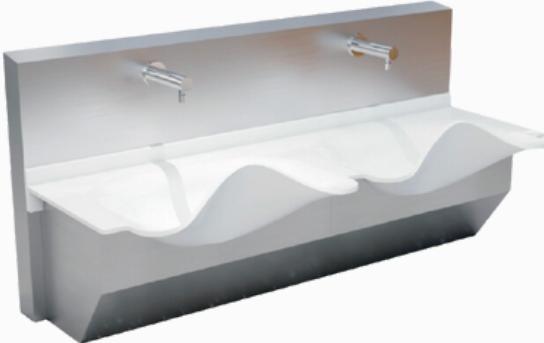
# CORIAN® SURGICAL SCRUB SINK

## Data Sheet

Category	Feature	Details
Material and Build Quality	Material Composition	100% Corian solid surface (PMMA ≥35%, ATH ≥55%).
	Panel Thickness	Basin: 12mm; Cabinetry: 18mm.
	Surface Finish	Seamless, matte finish with customizable colors.
Performance and Durability	Antibacterial Efficacy	99.9% antibacterial, laboratory certified.
	Structural Durability	Impact-resistant, scratch-proof, and resistant to harsh chemicals.
	Fire Resistance	B1-grade certified, non-toxic, and formaldehyde-free.
	Noise Control	Quieter operation compared to stainless steel sinks.
	Hygiene Assurance	Non-porous surface prevents bacterial growth and ensures easy cleaning.
Ergonomics and Usability	Ergonomic Basin Design	Curved ergonomic basin design for medical staff comfort.
	Customization Options	Tailored dimensions, colors, and features like sensor faucets or drainage systems available.
	Installation and Maintenance	Modular installation design for ease of assembly; scratch and damage repair available on-site by professionals.
Environmental and Certification Standards	Quality Certifications	ISO9001, ISO14000, GreenGuard certified.
	Sustainability	GreenGuard Certified; eco-friendly materials reduce environmental impact with long lifecycle.
	Robustness and Repairability	Barcol hardness ≥65 for scratch resistance; refurbishable and polishable surface for extended lifespan.
Applications	Sterile Environments	Optimal for operating theaters and ICUs requiring sterile environments.
	Hospital and Lab Use	Designed for hospitals, pharmaceutical facilities, and labs.
	Cleanroom Integration	Tailored for hygiene-critical cleanrooms adhering to stringent standards.

# HYBRIDSCRUB SURGICAL SINK

ICARELIFE **HybridScrub** Surgical Sink is engineered to meet the stringent hygiene and functionality requirements of modern healthcare facilities, including operating theaters, laboratories, and VIP patient rooms. **Combining a Corian® basin with a robust 304/316-grade stainless steel base**, this sink delivers unmatched durability, aesthetics, and practicality.



## Premium Materials:

The basin, crafted from Corian®, offers a seamless, non-porous surface that is scratch-resistant, heat-resistant, and easy to sterilize.

The 304/316-grade stainless steel base ensures structural stability and supports wall-mounted configurations for efficient floor cleaning.

## Ergonomic Design:

The shell-shaped Corian® basin minimizes splashing to keep floors dry and safe.

Optional integrated LED lighting enhances visibility and aesthetics.

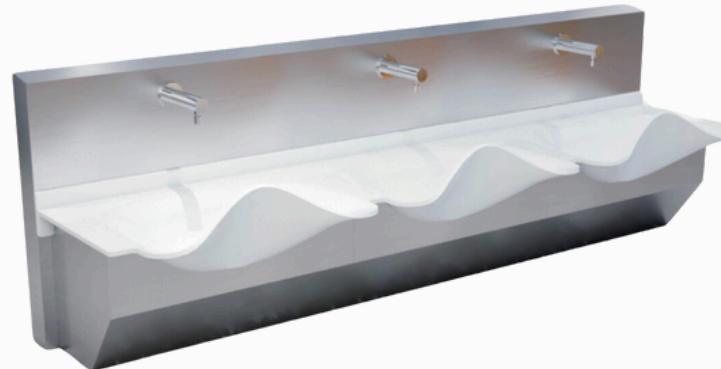
## Hygiene Innovation:

Infrared-activated water and soap dispensers for touch-free operation, improving hygiene and convenience.

Built-in temperature control system (35°C–45°C) ensures user comfort and safety.

## Flexible Configurations:

Available in single, double, and triple basin models to meet diverse operational needs.



Model	Dimensions (L×W×H)	Features
Single Sink	850×750×645mm	Compact design for small spaces.
Double Sink	1600×750×645mm	Accommodates two users simultaneously.
Triple Sink	2350×750×645mm	Optimal for high-traffic operating rooms.

# HYBRIDSCRUB SURGICAL SINK



## Data Sheet

Category	Details
Material	- Basin: High-density Corian® material (non-porous, easy to clean, scratch-resistant).
	- Base: 304/316-grade stainless steel (corrosion-resistant, durable).
Ergonomic Design	- Shell-shaped basin minimizes splashing, ensuring a dry and safe floor.
	- Designed for comfort with advanced human engineering.
Hygiene Features	- Infrared-activated water and soap dispensers for touch-free operation.
	- Built-in temperature control system (35°C–45°C) for safety and efficiency.
Configurations	- Single, double, and triple sink models to fit diverse operational needs.
Durability	- Scratch-resistant, heat-resistant, and chemical-resistant basin.
Installation	- Wall-mounted design with a stainless steel base for easy floor cleaning and maintenance.
Optional Features	- Integrated LED lighting for enhanced visibility and aesthetics.
	- Custom faucet configurations and additional soap dispensers.

## CORIAN® SOLID SURFACE WALL PANEL

ICARELIFE Corian Solid Surface Wall Panels are engineered for the highest hygiene and durability standards in healthcare environments. These seamless, non-porous panels are resistant to stains, bacteria, mold, and mildew, ensuring a sterile and safe surface. With excellent corrosion resistance, long-lasting durability, and B1-grade fireproof properties, they are ideal for high-demand spaces.

Designed for effortless maintenance, the panels are easy to clean and repair, ensuring minimal downtime. Their customizable colors and designs blend functionality with aesthetic appeal, creating soothing healthcare spaces that enhance patient comfort. Manufactured with precision, these wall panels are perfect for hospitals, laboratories, operating rooms, and other sterile environments.



# CORIAN® SOLID SURFACE WALL PANEL



**Advanced Antibacterial Technology:** Eliminates bacteria like *Staphylococcus aureus* within 5 hours and prevents bacterial growth in humid environments for up to 29 days, ensuring maximum hygiene.

**Seamless, Joint-Free Design:** Prevents dirt accumulation, simplifies cleaning, and enhances hygiene, making it ideal for medical and healthcare facilities.

**Lightweight and Durable Construction:** 50% lighter than conventional materials while offering excellent resistance to impact, scratches, and wear for long-lasting performance.

**Customizable Colors Based on Color Psychology:** Available in 18 soft and soothing colors designed to create a calming and patient-friendly environment.

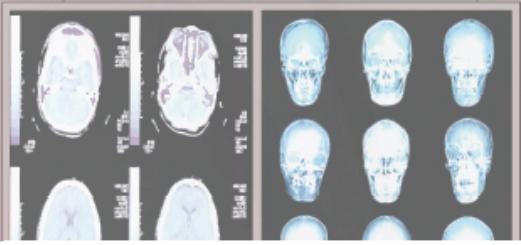
**Chemical and Moisture Resistance:** Resists damage from frequent cleaning, disinfectants, and moisture, maintaining a clean and healthy indoor environment.

**Quick and Dust-Free Installation:** Factory-prepared panels allow for efficient installation without dust, reducing project timelines and ensuring immediate usability.



# CORIAN® SOLID SURFACE WALL PANEL

## Sheet selection



We have the world's most advanced production line for pure acrylic solid surface materials. The thinnest panel thickness can reach 4mm, the thickest up to 25mm, and the maximum width can reach 1520mm. This will be one of the most significant revolutions in spatial design and interior and exterior decoration material applications in the coming years.

THICKNESSES	MM
4mm	19mm
6mm	
9mm	25mm
12mm	

DIMENSIONS	MM
	3660
	3050
1520mm	
1370mm	
1220mm	
930mm	
760mm	

# CORIAN® SOLID SURFACE WALL PANEL

Color experts create healing colors

Color therapy employs complex systems to treat illnesses, with doctors using colors to stimulate hormone secretion through their electromagnetic wavelengths. This influences both physiological and psychological states, aiming for internal balance and health restoration.

- Gabriel, Color Psychology Expert

Color  
warehouse

ICARELIFE's color experts have created 18 soothing color options based on hospital scenarios and color psychology. These gentle colors convey care and friendliness, helping to reduce patient tension. The balanced warm and cool hues promote cell regeneration, aiding relaxation and quicker recovery.



# CORIAN® SOLID SURFACE WALL PANEL



## Application

Nurse Station



Scrub Sink



Patient Room



Lab Center



Pediatric Department



Integrated Toilet



# CORIAN® SOLID SURFACE WALL PANEL



## Data Sheet

Category	Details
Material Specifications	- 100% Pure Acrylic Solid Surface Material ( $\geq 35\%$ PMMA and $\geq 55\%$ ATH composition)
	- Thickness range: 4mm to 25mm; maximum width: 1520mm
	- Barcol Hardness $\geq 65$
Surface Properties	- Antibacterial properties with $>99.9\%$ effectiveness against common pathogens
	- Non-porous surface, resistant to mold, mildew, and stains
	- Resistant to scratches, heat, acid, and cleaning chemicals
	- Hygienic, easy to clean, and requires minimal maintenance
Fire and Safety Standards	- Complies with international fire safety standards (Class A or equivalent certifications)
	- Non-toxic and formaldehyde-free materials ensure safe indoor air quality
Color & Design Options	- 18 professionally designed soft and elegant colors inspired by color psychology
	- Colors promote relaxation and faster recovery for patients
	- Matte or glossy finish available
Installation and Dimensions	- Panels customized to various dimensions, tailored to specific project requirements
	- Lightweight and modular design for quick installation
	- No visible seams for a clean, aesthetic appearance
Environmental Standards	- GREENGUARD-certified for eco-friendliness
	- Durable and repairable, extending the lifecycle and reducing environmental impact
Unique Features	- Factory-backed 10-year warranty for quality assurance
	- Produced using the world's most advanced acrylic solid surface production line
	- Provides innovative, functional, and aesthetic solutions tailored for healthcare facilities
Applications	- Operating rooms, ICUs, patient rooms, laboratories, and other cleanroom environments
	- Designed for seamless integration into modern hospital and medical cleanroom designs

# ICARELIFE

INNOVATING SPACES THAT HEAL



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CARING SPACES THAT HEAL

