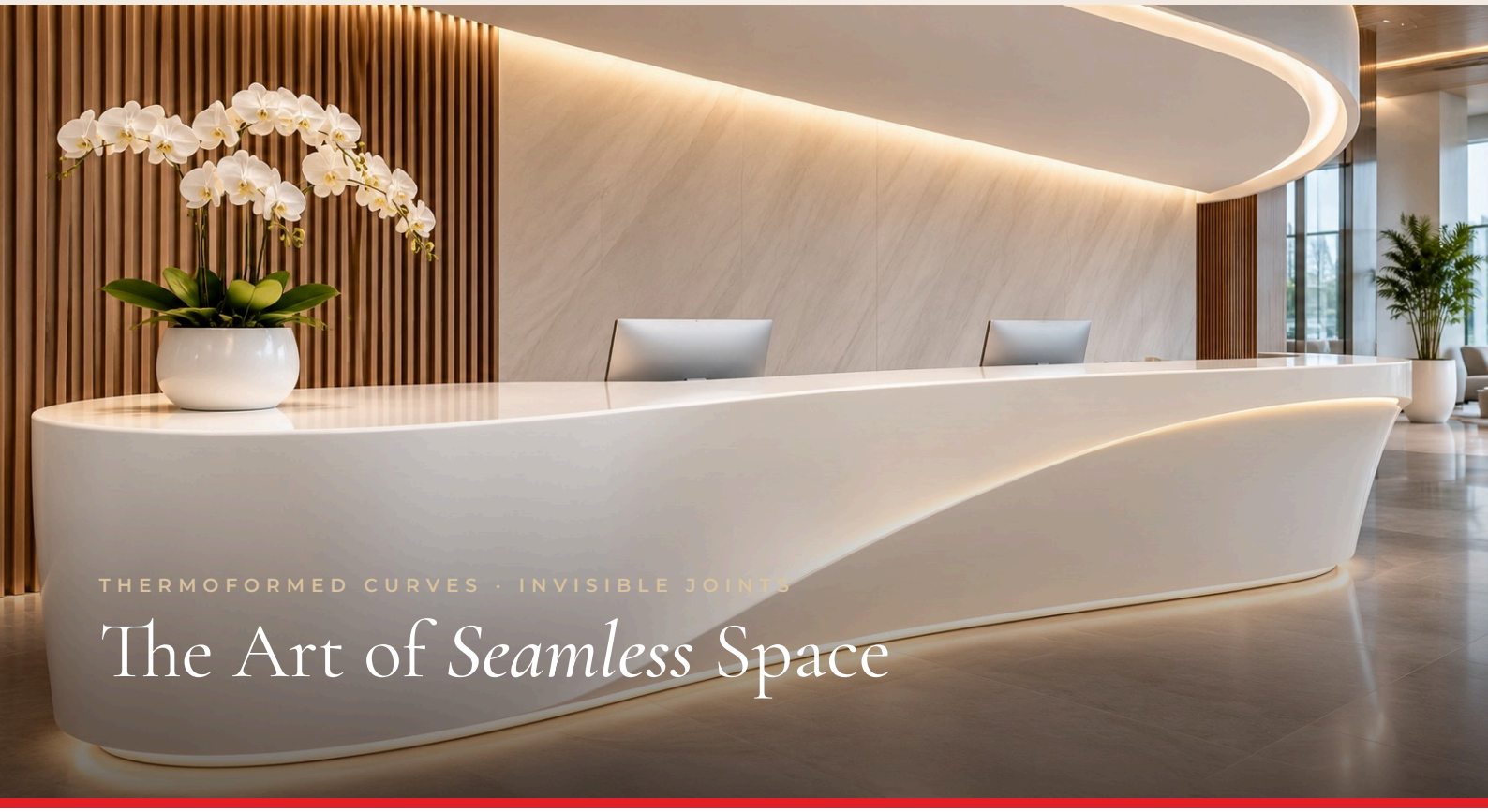
# STONIM®

PREMIUM ACRYLIC SOLID SURFACE




**PREMIUM ACRYLIC**
Non-porous · Hygienic

**DESIGN FREEDOM**
Bendable · Thermoformable
Seamless

**WIDE COLOUR RANGE**
65+ colours · Solids, Chips,
Marble & Terrazzo

*Manufactured using German Automated Production Technology*

10 YEARS

**LIMITED WARRANTY**
On STONIM® sheets · Terms on back cover

+971 50 128 9100
info@stonim.com
www.stonim.com

WHO WE ARE

# About STONIM®

STONIM® is a premium acrylic solid surface brand based in the UAE, with a factory in Umm Al Quwain and an office in Dubai. We supply sheets, colour-matched adhesive and technical support to fabricators, contractors, architects and developers, backed by a 10-year limited warranty.

VISION

## To redefine modern surfaces through innovation, precision and timeless design.

STONIM® aspires to be a globally trusted name in architectural and interior solutions, where strength meets elegance and every space reflects intelligent craftsmanship.

MISSION

## To deliver high-performance surface solutions that unite advanced engineering with refined aesthetics.

- Uncompromising quality
- Continuous innovation
- Reliable solutions for architects and developers
- Long-term partnerships built on trust
- Responsible sourcing and sustainable practices

*"STONIM® sets new benchmarks through precision, durability and design excellence."*



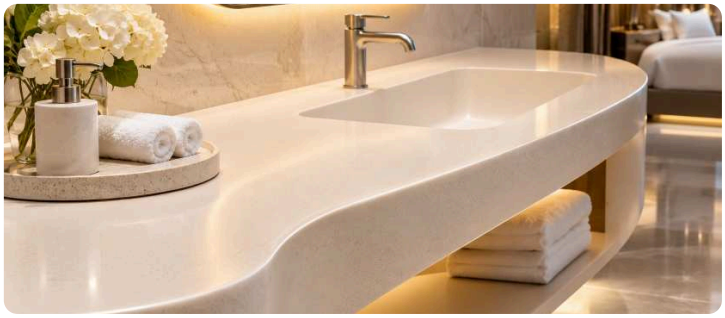
STONIM®

# Why Choose *Solid Surface?*

Solid surface offers clear benefits, making it an ideal choice for modern interiors and high-demand environments.

## Seamless Design

Invisible joints create a sleek, clean look with no gaps where dirt can build up.



## Repairable & Long-Lasting

Minor scratches and marks can be sanded out on site, so the surface looks new for years.



## Hygienic & Non-Porous

A non-porous surface resists stains, bacteria and moisture, and is easy to clean and maintain.



## Thermoformable Design

Heat-bent into curves and custom shapes – turn any design into reality, which natural stone cannot match.



*Made to meet modern design, hygiene and durability needs across residential and commercial interiors.*




PERFORMANCE BUILT IN

# Key *Features*

### Antibacterial
Does not support microbial growth

### Thermoformable
Heat-bent into fluid curves

### Fire Retardant
DIN 4102-1 Class B1

### UV Resistant
Colour stays true over time

### Seamless Joints
Colour-matched, invisible bonds

### Scratch Resistant
Renewable on site

### Alkaline Resistant
Withstands daily cleaning agents

### Heat Resistant
No change from boiling water

### Recyclable
Responsible material choice

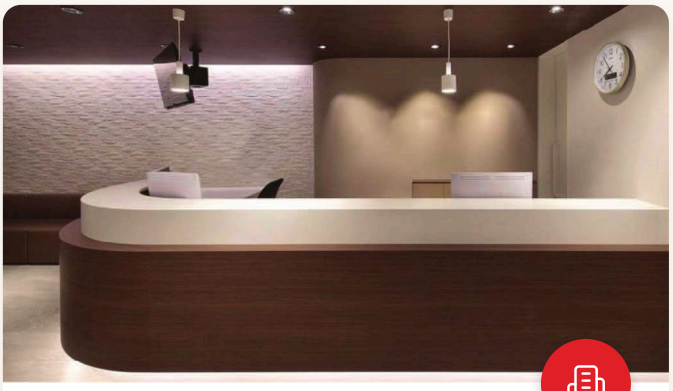
# Applications

Versatile solutions for a wide range of spaces, from homes to hospitals.



## Residential

- Kitchen countertops & islands
- Vanity tops & wash basins
- Dining & custom furniture
- Wall cladding & shower walls



## Commercial

- Airports & convention centres
- Offices & workplaces
- Food courts & cafés
- Reception & retail counters
- Washrooms & vanity counters



## Hospitality, Healthcare & Education

- Hotels & restaurants
- Clinics & hospitals
- Schools & universities
- Laboratories & hygiene zones



## Special Applications

- Seamless sinks & basins
- Thermoformed curves
- Feature walls

# *Solid* Colours

WHITES · PEARLS · BRIGHT — 6 / 12 MM · 18 MM ON REQUEST



**Pure White**
SWH-01



**Ultra White**
SWH-02



**Shimmer Grey**
SPR-01



**Soft White**
SPR-02



**Glittering Black**
SPR-03



**Midnight Black**
SCY-01



**Mocha Brown**
SCY-02



**Cement Grey**
SCY-03



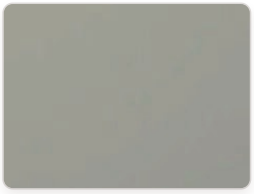
**Polar Ice**
SCY-04



**Soft Almond**
SCY-05



**Mint Frost**
SCY-06



**Industrial Steel**
SCY-07



**Golden Yellow**
SCY-08



**Ocean Blue**
SCY-09



**Deep Red**
SCY-10



**Spring Green**
SCY-11



**Olive Green**
SCY-12



**Soft Blue**
SCY-13



**Toffee Brown**
SCY-14



**Bright Orange**
SCY-15



**Citrus Orange**
SCY-16



**Citrus Lime**
SNE-01



**Neon Red**
SNE-02



**Sky Blue**
SNE-03



**Soft Ruby**
SNE-04

**Ask for free physical samples**

Printed colours are indicative only. Please confirm your final selection using an original STONIM® sample.

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# *Chip* & Sparkle Colours

CHIPS · SPARKLE — 12 MM · 6 MM SPB ONLY · 18 MM ON REQUEST



**Warm Sand**
SPB-01



**Cocoa Stone**
SPB-02



**Classic White**
SPB-03



**Natural Shell**
SPB-04



**Clay Beige**
SPB-05



**Cream White**
SPB-06



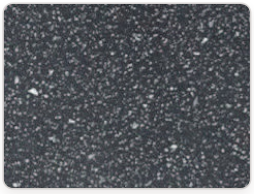
**Dove Grey**
SPB-07



**Earl Grey**
SPB-08



**Golden Sand**
SPB-09



**Graphite Grey**
SPB-10



**Ice White**
SPB-11



**Soft Beige**
SPB-12



**Macchiato**
SPB-13



**Oat Beige**
SPB-14



**Galaxy Black**
SPB-15



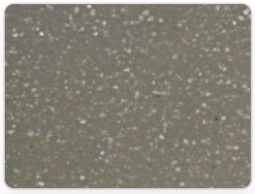
**Swan White**
SPB-16



**Savannah Beige**
SPB-17



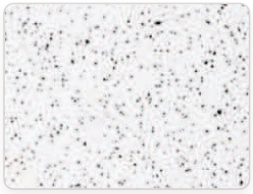
**Spinel Beige**
SPB-18



**Stone Grey**
SPB-19



**Earth Clay**
SAP-03



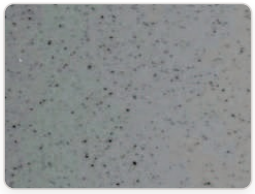
**Speckled White**
SAP-07



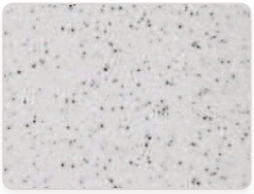
**Confetti White**
SAP-08



**Pepper Grey**
SAP-09



**Sand Grey**
SAP-10



**Arctic Pepper**
SAP-12

**Ask for free physical samples**

Printed colours are indicative only. Please confirm your final selection using an original STONIM® sample. More colours available on request.

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# *Marble* & Terrazzo

MARBLE · TERRAZZO — 12 MM · 18 MM ON REQUEST



**Deep Onyx**
SMA-01



**Arctic Cream**
SMA-02



**Arctic Grey**
SMA-03



**Arctic White**
SMA-04



**Tuscan Brown**
SMA-05



**Classic Vein White**
SMA-06



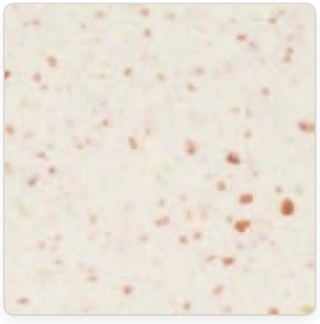
**Natural Sandstone**
SMA-07



**Silver Stone**
SMA-08



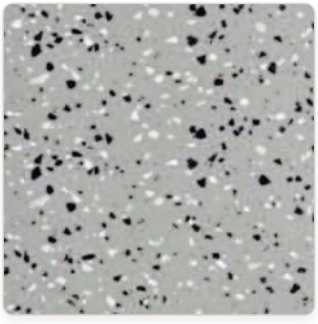
**Pure Vein White**
SMA-09



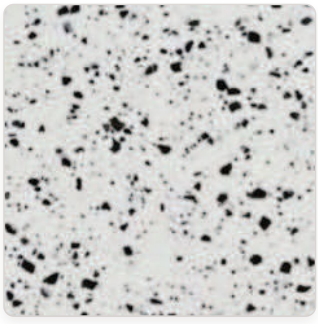
**Ivory Mix**
STE-01



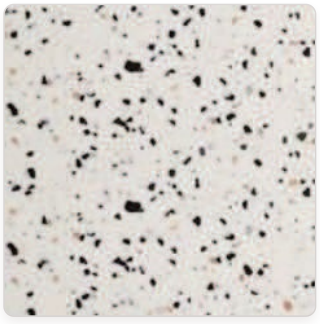
**Charcoal Mix**
STE-02



**Stone Blend**
STE-03



**Urban Aggregate**
STE-04



**Venetian Mix**
STE-05

## Ask for free *physical samples*

Natural veining and chips vary from sheet to sheet. Printed colours are indicative only. Please confirm your final selection using an original STONIM® sample.

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# Technical *Specifications*

| PROPERTY | TEST METHOD | UNIT | TYPICAL RESULT |
|---|---|---|---|
| **Density** | ASTM D-792A | g/cm³ | 1.70 – 1.75 |
| **Flexural Strength** | ASTM D-790 | psi (min.) | 10,000 |
| **Water Absorption** | DIN EN 438-12 | % | < 0.1 |
| **Hardness** | ASTM D-2583 | Barcol | 60 – 65 |
| **Thermal Expansion** | ASTM D-696 | $\times 10^{-5}$/°F | 2.1 |
| **Oxygen Index (LOI)** | ASTM D-2863 | % | 38 |
| **Tensile Strength** | ASTM D-638 | psi | 6,000 – 6,500 |
| **Elongation** | ASTM D-638 | % | 0.4 |
| **Ball Impact** | NEMA LD 3 | 0.5 lb ball | No fracture (6 mm: 36" · 12 mm: 144") |
| **Wear Resistance** | ASTM D-4060 | g / 1000 cyc. | 0.05 |
| **Gloss (60°)** | NEMA LD 3 | Gardner | 5 – 20 |
| **High Temperature** | NEMA LD 3 | – | No visual change |
| **Boiling Water** | NEMA LD 3 | – | No visual change |
| **Stain Resistance** | ANSI Z124 | – | Pass (rating 41) |
| **Flame Retardancy** | DIN 4102-1 | – | Class B1 |
| **Cigarette Burns** | DIN 68861-6 | – | No visual change |
| **Fungi & Bacteria** | ASTM G21 & G22 | – | Does not support microbial growth |

Typical values for guidance only. **Complete laboratory test reports are available upon request.** Sheet sizes on page 10.

## PRODUCT CERTIFICATIONS

Apply to STONIM® solid surface sheets

SGS · GREENGUARD · TÜV SÜD · NSF · ISSFA · CE

## COMPANY MANAGEMENT SYSTEMS

Tahani Al Bahir Contracting LLC

- **ISO 9001** Quality
- **ISO 14001** Environment
- **ISO 45001** Health & Safety

ISO certificates cover the company's management systems, not the sheet material.

SPECIFY · FABRICATE · INSTALL

# Sheets, Adhesive *& Support*

Everything you need to specify, fabricate and install STONIM® surfaces.

## SHEET THICKNESS & SIZES

### 6 mm — WALLS

**760 × 2440 mm**

Wall cladding, overlays, shower walls and vertical surfaces.

### 12 mm — COUNTERS

**760 × 2440 / 3660 mm**

Kitchen countertops, vanity tops, reception and retail counters.

### 18 mm — FURNITURE

**ON REQUEST**

Heavy-duty tops, table tops and furniture needing extra strength.




STONIM® ADHESIVE · 50 / 75 ML

## Colour-matched for *invisible joints*

- **Colour-matched** — Matched to your chosen sheet colour.
- **Strong & durable** — Two-part cartridge, mixing nozzles.
- **Seamless finish** — Sand and polish – joints disappear.

## HOW TO ORDER

1. **Choose** — Pick your colour and sheet thickness from this brochure.
2. **Sample & quote** — Request a physical sample and a quotation for your quantity.
3. **Supply & install** — We supply the sheets. Ask us for a qualified fabricator.

## Talk to our team

+971 50 128 9100 · info@stonim.com

Scan for the full colour range & brochure

IN THE FIELD

# Projects *& Care*

STONIM® surfaces in hospitals, schools, commercial and retail spaces.







**Hospital Nurse Station**
Curved seamless counter & front




**School Vanity – Dubai**
Ambassador Int'l School, Mankhool




**Commercial Planter**
Thermoformed seamless top

## CARE & MAINTENANCE

**Daily cleaning**
Wipe with warm water and mild soap, then dry with a soft cloth.

**Stubborn stains**
Use a mild cream cleanser in small circles, then rinse.

**Protect from heat**
Always use trivets or heat pads under hot pans and appliances.

**Avoid solvents**
Keep paint removers, oven cleaners and strong solvents away.

**Cutting board**
Do not cut directly on the surface, to avoid knife marks.

**Easy to renew**
Light marks buff out with a fine pad. Deeper damage can be repaired on site.

*With simple care, your surface keeps looking like new for years.*



SEAMLESS KITCHEN ISLAND

# STONIM®

## Design Without Limits. *Engineered for Life.*

PREMIUM ACRYLIC ◆ 65+ COLOURS ◆ 10-YEAR LIMITED WARRANTY

**UAQ FACTORY**
Scan for location

**DUBAI OFFICE**
Scan for location

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**Warranty terms:** 10-year limited warranty on STONIM® sheets against manufacturing defects, valid in the UAE.
This brochure is for general guidance only. STONIM® may change specifications, colours and product details without prior notice.
Please confirm final selections with approved samples before purchase.