

# MARYFASS DESIGN

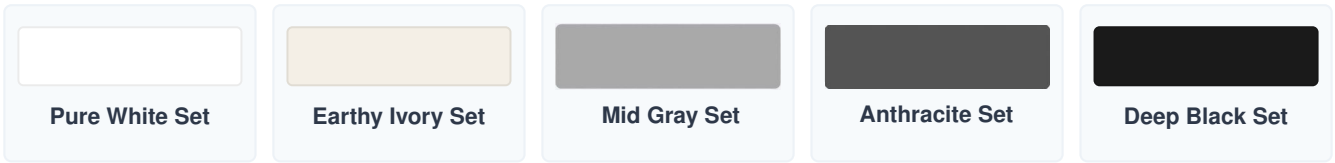
## Special Bathroom Collections

PREMIUM CORIAN® SOLID SURFACE SERIES &  
VISUAL COLOR SET CONFIGURATION



# Architectural Color Sets Matrix

The CANAL/DIAMOND Collection elements are manufactured with full-body homogeneous coloration throughout the complete material cross-section. Below are the five main core colors as our **Most selling colors** in international architectural projects.



## AVAILABLE IN RAL COLORS

In addition to the five definitive standard configurations, MARYFASS® offers custom architectural tinting for high-volume contract specifications and custom hospitality developments. Elements can be individually cross-matched and poured in specified solid colors spanning the full global standard RAL register.



**CANAL Integrated Full Set - Luxury Showroom Installation**



**CANAL Style Colorful Bathtubs - Factory Floor Finish (Türkiye)**



**DIAMOND Freestanding Basin - Cool Gray Matte Finish - Workshop**



**DIAMOND Freestanding Bathtub - Showroom**

# CANAL

## Executive Summary & Corian® Material Science

Precision-milled and vacuum-cast in Türkiye, this collection introduces an ultra-refined vertical fluted rhythm that guarantees absolute aesthetic continuity across every interactive surface within the modern sanctuary. Unlike standard composite shells or coated gel-coats, this premium composite structural behavior remains constant throughout the entire cross-section:

- **Cross-Sectional Mass Consistency:** Composed of 1/3 high-purity Polymethyl Methacrylate (PMMA) acrylic matrix and 2/3 Aluminum Trihydrate mineral fillers ( $Al(OH)_3$ ).
- **Zero Porosity & Hygienic Barrier:** Absorption rate approaches **0.00%**, rendering surfaces impervious to mold, micro-bacterial cultures, and mineral scale staining.
- **Sub-surface Matte Refraction:** The internal pigment formulation achieves a deep, velvet matte reflection index that diffuses direct overhead wall-wash lighting beautifully along the reeded grooves.

### Material Elastic Regularity & Thermal Tolerance:

The physical structural integrity is evaluated via the thermal expansion coefficient equation:  $\Delta L = \alpha \cdot L_0 \cdot \Delta T$ , where the expansion rate  $\alpha$  is held below  $3.0 \times 10^{-5} \text{ m/m}\cdot^\circ\text{C}$ . This ensures structural joints remain stable when integrated with underfloor thermal systems or high-temperature water fixtures.



# CANAL Pure Colorful Set - Visual Technical Catalog

The following technical plates combine raw imagery from the manufacturing plant and test suites in Türkiye with targeted engineering parameters for the 5 key components of the Pure Colorful Set.



## PURE Colorful Set 01

### CANAL Freestanding Bathtub

A single-cast monolithic structural tub featuring continuous vertical reeding around the complete external perimeter. Smooth internal ergonomic contours match premium bathing postures while maximizing heat retention.

- **Standard Formats:** 149-162-170-179 x 60-67-70-79 x H56cm
- **Groove Profile:** Milled 12mm width reeding
- **Drainage Setup:** Centered pop-up, integrated overflow channel
- **Surface Finish:** Velvet Matte (Renewable)

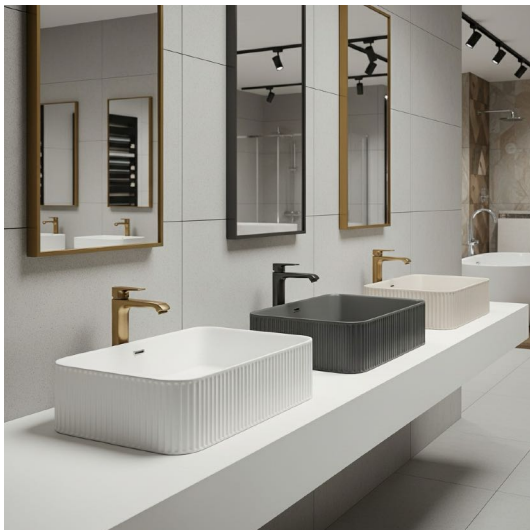


## PURE Colorful Set 02

### CANAL Countertop Basins

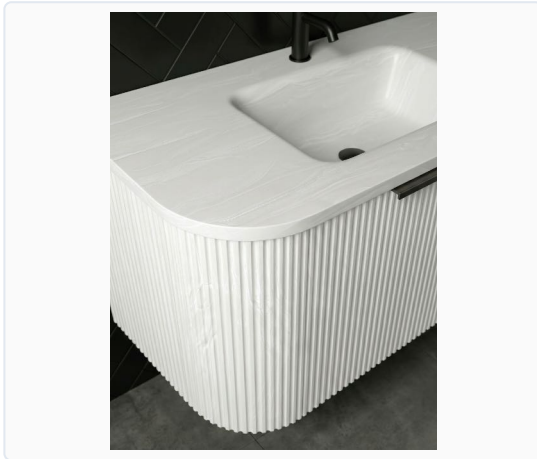
Available as either structural floor-mounted column pillars or high-walled sit-on countertop basins. The reeded texture delivers a seamless tactile edge that resists finger-marks and maintains absolute design coherence.

- **Column Formats:** Ø 450 x 850mm / 550 x 400 x 850mm
- **Countertop Formats:** 500 x 380 x 140mm (as shown in series)
- **Rim Tolerance:** Precision milled uniform 12mm thickness
- **Connection:** Ground flat base for zero-gap silicone seam



# CANAL Pure Colorful Set - Visual Technical Catalog

The following technical plates combine raw imagery from the manufacturing plant and test suites in Türkiye with targeted engineering parameters for the 5 key components of the Pure Colorful Set.



PURE Colorful Set 03

## CANAL Vanity Set

A single-cast monolithic structural tub featuring continuous vertical reeding around the complete external perimeter. Smooth internal ergonomic contours match premium bathing postures while maximizing heat retention.

- **Standard Formats:** 120x50x45cm / Custom Size
- **Groove Profile:** Milled 11mm width reeding, depth 6mm
- **Drainage Setup:** Centered pop-up, integrated overflow channel
- **Surface Finish:** Velvet Matte (Renewable)



PURE Colorful Set 04

## CANAL Freestanding Basin

Available as either structural for or-mounted column pillars or high-walled sit-on Freestanding basins. The reeded texture delivers a seamless tactile edge that resists finger-marks and maintains absolute design coherence.

- **Column Formats:** Ø 450 x 850mm / 550 x 400 x 850mm
- **Rim Tolerance:** Precision milled uniform 12mm thickness
- **Connection:** Ground flat base for zero-gap silicone seam



## Selge



## Hiera



### PURE Colorful Set 05

## Selge & Hiera Wall-hung Toilet Set

Wall-hung architectural vanity unit balancing structural storage with clean organic geometry. The curved radius outer edges feature premium thermoformed fluted panels that match the texture of the upper Corian® basin slab.

- **Standard Format:** 51x35x44cm
- **Material:** Ceramic



### PURE Colorful Set 06

## Line Shower Wall Panel

Large-format solid surface wall panels designed to achieve completely grout-free wet areas. The vertical linear pattern runs continuously from top to bottom, maximizing spatial height perception while handling water runoff.

- **Dimensions:** 1200 x 2400mm / 900 x 2600mm
- **Material Thickness:** 6mm structural thickness
- **Installation Method:** High-tack polyurethane adhesive direct-to-wall bonding with seamless joint fluid linking

### Solid Surface Shower Trays



CUNDA

PIRRA

DESPINA



### PURE Colorful Set 07

## Pirra Concealed Shower Tray

Low-profile solid surface tray designed for zero-threshold, flush floor-level wet room entries. The micro-reefed linear texture acts as an inherent anti-slip mechanism without relying on unhygienic rough chemical treatments.

- **Sizes:** 80-90x90-140cm / Custom Size
- **Profile Elevation:** 30mm ultra-slim structural edge
- **Drainage Aperture:** High-flow 90mm waste channel cutout
- **Anti-slip Index:** Certified DIN 51097 Class B safety rating

# CANAL COLOR COLLECTION

## CANAL FREESTANDING BATHTUB COLLECTION



## CANAL FREESTANDING BASIN

5 MAIN COLORS - MODERN FLUTED DESIGN



## THE CANAL SHOWER PANEL COLOR RANGE



# CANAL COLOR COLLECTION



**SOLID SURFACE CANAL TOP BASINS: FIVE DISTINCT COLORS**

PALMA CANAL (White)	IBIZA CANAL (Ivory)	PALMA CANAL (Gray)	IBIZA CANAL (Anthracite)	PALMA CANAL (Deep Black)
<b>WHITE</b>	<b>IVORY</b>	<b>GRAY</b>	<b>ANTHRACITE</b>	<b>DEEP BLACK</b>
<ul style="list-style-type: none"> <li>• Model: Palma Canal</li> <li>• Material: Solid Surface</li> <li>• Feature: Ultra-modern aesthetic, easy-to-clean</li> </ul>	<ul style="list-style-type: none"> <li>• Model: Ibiza Canal</li> <li>• Material: Solid Surface</li> <li>• Feature: Classy, sophisticated design, generous capacity</li> </ul>	<ul style="list-style-type: none"> <li>• Model: Palma Canal</li> <li>• Material: Solid Surface</li> <li>• Feature: Industrial style, durable and scratch-resistant</li> </ul>	<ul style="list-style-type: none"> <li>• Model: Ibiza Canal</li> <li>• Material: Solid Surface</li> <li>• Feature: Premium finish, durable structure, sleek lines</li> </ul>	<ul style="list-style-type: none"> <li>• Model: Palma Canal</li> <li>• Material: Solid Surface</li> <li>• Feature: Striking visual statement, minimalist profile, scratch-resistant</li> </ul>
Water flow              Easy Clean              Durability	Water flow              Easy Clean              Durability	Water flow              Easy Clean              Durability	Water flow              Easy Clean              Durability	Water flow              Easy Clean              Durability

**MARYFASS** THE ORIGINAL DESIGN

**CANAL TOP BASINS COLLECTION**

# CANAL COLOR COLLECTION



# DIAMOND

## Executive Summary & Corian® Material Science

Precision-milled and vacuum-cast in Türkiye, this collection introduces an ultra-refined vertical fluted rhythm that guarantees absolute aesthetic continuity across every interactive surface within the modern sanctuary. Unlike standard composite shells or coated gel-coats, this premium composite structural behavior remains constant throughout the entire cross-section:

- **Cross-Sectional Mass Consistency:** Composed of 1/3 high-purity Polymethyl Methacrylate (PMMA) acrylic matrix and 2/3 Aluminum Trihydrate mineral fillers ( $Al(OH)_3$ ).
- **Zero Porosity & Hygienic Barrier:** Absorption rate approaches **0.00%**, rendering surfaces impervious to mold, micro-bacterial cultures, and mineral scale staining.
- **Sub-surface Matte Refraction:** The internal pigment formulation achieves a deep, velvet matte reflection index that diffuses direct overhead wall-wash lighting beautifully along the reeded grooves.

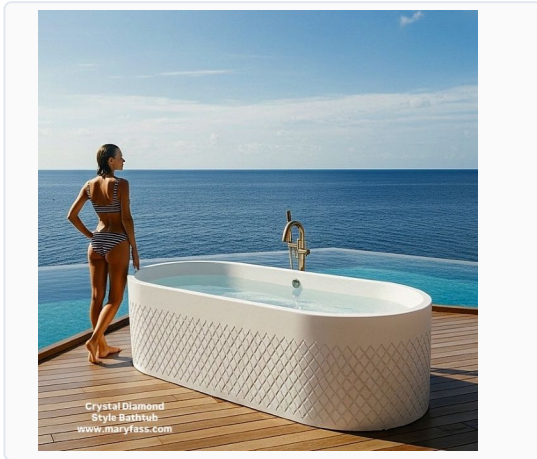
### Material Elastic Regularity & Thermal Tolerance:

The physical structural integrity is evaluated via the thermal expansion coefficient equation:  $\Delta L = \alpha \cdot L_0 \cdot \Delta T$ , where the expansion rate  $\alpha$  is held below  $3.0 \times 10^{-5} m/m \cdot ^\circ C$ . This ensures structural joints remain stable when integrated with underfloor thermal systems or high-temperature water fixtures.



# Diamond Pure Colorful Set - Visual Technical Catalog

The following technical plates combine raw imagery from the manufacturing plant and test suites in Türkiye with targeted engineering parameters for the 5 key components of the Pure Colorful Set.

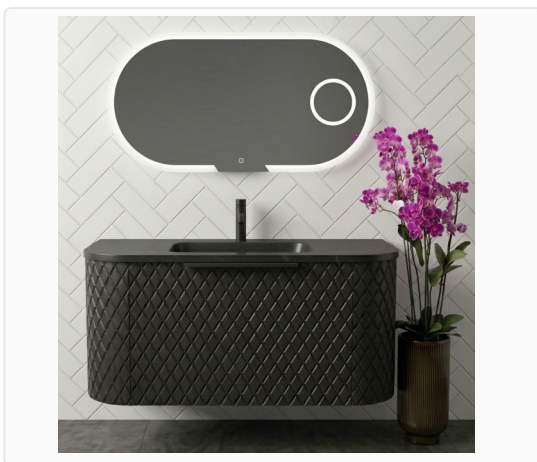


PURE Colorful Set 01

## Diamond Freestanding Bathtub

A single-cast monolithic structural tub featuring continuous vertical reeding around the complete external perimeter. Smooth internal ergonomic contours match premium bathing postures while maximizing heat retention.

- **Standard Formats:** 149-162-170-179 x 60-67-70-79 x H56cm
- **Groove Profile:** Milled 12mm width reeding
- **Drainage Setup:** Centered pop-up, integrated overflow channel
- **Surface Finish:** Velvet Matte (Renewable)



PURE Colorful Set 02-03

## Diamond Fluted Vanity & Basin Set

Wall-hung architectural vanity unit balancing structural storage with clean organic geometry. The curved radius outer edges feature premium thermoformed fluted panels that match the texture of the upper Corian® basin slab.

- **Standard Formats:** 120x50x45cm / 600x40x90cm / Custom Size
- **Groove Profile:** Milled 11mm width reeding, depth 6mm
- **Drainage Setup:** Centered pop-up, integrated overflow channel
- **Surface Finish:** Velvet Matte (Renewable)





#### PURE Colorful Set 04

### Diamas Wall-hung Toilet Set

Wall-hung architectural vanity unit balancing structural storage with clean organic geometry. The curved radius outer edges feature premium thermoformed fluted panels that match the texture of the upper Corian® basin slab.

- **Standard Format:** 54x37x31cm
- **Material:** : Ceramic



#### PURE Colorful Set 05

### Hexa & Hilal Shower Wall Panel

Large-format solid surface wall panels designed to achieve completely grout-free wet areas. The vertical linear pattern runs continuously from top to bottom, maximizing spatial height perception while handling water runoff.

- **Dimensions:** 1200 x 2400mm / 900 x 2600mm
- **Material Thickness:** 6mm structural thickness
- **Installation Method:** High-tack polyurethane adhesive direct-to-wall bonding with seamless joint fluid linking



#### PURE Colorful Set 06

### Despina-Cunda Concealed Shower Tray

Low-profile solid surface tray designed for zero-threshold, flush floor-level wet room entries. The micro-reefed linear texture acts as an inherent anti-slip mechanism without relying on unhygienic rough chemical treatments.

- **Sizes:** 80-90x90-140cm / Custom Size
- **Profile Elevation:** 30mm ultra-slim structural edge
- **Drainage Aperture:** High-flow 90mm waste channel cutout
- **Anti-slip Index:** Certified DIN 51097 Class B safety rating

# DIAMOND COLOR COLLECTION

## DIAMOND FREESTANDING BATHTUB COLLECTION



## DIAMOND FREESTANDING BASIN

5 MAIN COLORS - MODERN DIAMOND PATTERN



## THE DIAMOND SHOWER PANEL MAIN COLOR RANGE



# DIAMOND COLOR COLLECTION

## THE HEXA SHOWER PANEL COLOR RANGE



## THE HILAL SHOWER PANEL COLOR RANGE



## THE DIAMOND TEXTURE SHOWER RANGE



# DIAMOND COLOR COLLECTION

## MODERN SHOWER TRAY (CUNDA DESIGN) - MAIN COLOR RANGE



MATTE WHITE

IVORY

GRAY

ANTHRACITE

DEEP BLACK

### Wooden Pattern Solid Shower Trays 2026

[www.maryfass.com](http://www.maryfass.com)



Light Oak / Izmir



Golden Brown / Izmir



Reddish Brown / Izmir



Light Oak / Despina



Golden Brown / Pirra



Reddish Brown / Cunda

## SOLID SURFACE TOP BASINS: FIVE DISTINCT COLORS

**PALMA SQUARE**  
(White)



**WHITE**

- Model: Palma Square
- Material: Solid Surface
- Feature: Ultra-modern aesthetic, sleek smooth finish, easy-to-clean.



**IBIZA OVAL**  
(Ivory)



**IVORY**

- Model: Ibiza Oval
- Material: Solid Surface
- Feature: Classy, sophisticated design, generous capacity



**PALMA ROUND**  
(Gray)



**GRAY**

- Model: Palma Round
- Material: Solid Surface
- Feature: Industrial style, durable, and scratch-resistant



**IBIZA RECTANGULAR**  
(Anthracite)



**ANTHRACITE**

- Model: Ibiza Rectangular
- Material: Solid Surface
- Feature: Premium finish, durable structure, sleek lines



**PALMA RECTANGULAR**  
(Deep Black)



**DEEP BLACK**

- Model: Palma Rectangular
- Material: Solid Surface
- Feature: Striking visual statement, minimalist smooth profile, scratch-resistant



SOLID SURFACE BASINS COLLECTION

# DIAMOND COLOR COLLECTION



# Comprehensive Technical Specification Schedule

PURE ELEMENT	DIMENSIONAL SPECS (MM) Volume LT	HARDWARE & CONNECTION	NET WEIGHT RANGE
<b>Bathtub</b>	1490 x 600 x 565    280 1620 x 670 x 565    300 1700 x 700 x 565    315 1790 x 790 x 565    325	Pre-installed click-clack waste; Flexible overflow tube line	140 kg ~185 kg
<b>Basins</b>	Ø 450 x 850 (Column) 500 x 380 x 140 (Countertop)	1-1/4" Standard waste pipe; Optional deck tap hole cutout	12 kg (Table) 45 kg (Column)
<b>Vanity Set</b>	1000 x 500 x 480 (Custom widths up to 1600)	Wall-hung steel split-rails; Soft-close DTC pneumatic hinges	60 kg – 75 kg
<b>Wall Panel</b>	1200 x 2400 x 6 900 x 2600 x 6	Tongue & groove routing option; Corian® color-matched adhesive jointing	~45 kg / m <sup>2</sup>
<b>Shower Tray</b>	1200-900 x 900-800 x 30 1400-900 x 900-800 x 30	90mm high-vortex waste; Under-tray leveling support matrix	32 kg – 45 kg



# Global Logistics, Export Compliance & Packaging

Operating out of the primary manufacturing corridors of Istanbul, MARYFASS® delivers rigorous export handling to ensure structural patterns remain intact upon arriving at regional project sites.

## Freight Protection Standards

- **Monolithic Timber Crating:** Every freestanding element is crated within heavy-duty ISPM-15 heat-treated structural wooden framing.
- **Surface Conservation:** Fluted panel facades are masked with a 100µm UV-stabilized peel-off protective laminate layer and enveloped inside form-fitted high-density expanded polyethylene (EPE) structural foam shells.
- **Fulfillment & Port Dispatch:** Dispatched from Ambarlı Port (Istanbul). Production windows average 4 to 6 weeks.

## Regulatory Approvals & Product Warranties

The CANAL/DIAMOND Solid Surface series fully complies with international construction regulations:

- **CE Standards:** EN 14516 (Domestic Baths) and EN 14688 (Sanitary Washbasins).
- **Fire & Chemical Index:** Tested under EN 13501-1 fire rating benchmarks and ISO 19712 wear resistance.
- **Commercial Warranty:** Backed by a structural 10-year limited warranty.

**Confidentiality and Specification Note:** This corporate submittal package contains exclusive designs and proprietary technology owned by MARYFASS®. Measurements, design profiles, and materials are subject to minor standard casting adjustments. Document version COM-TECH-V4 supersedes all historic literature.



For more information check Catalogs on [maryfass.com/en/catalogs](http://maryfass.com/en/catalogs)