



HW® CuteDesign Illuminated Resin Marble Onyx

Furniture, Fountain, Lighting Accessories

Catalogue

Mimic the natural beauty of Luxury Onyx Marble with Recyclable Resin Polymer Material.

Powered by Japanese Technology & Produced in Türkiye

Concept



HW® CuteDesign Illuminated Resin Onyx Marble

Our concept is

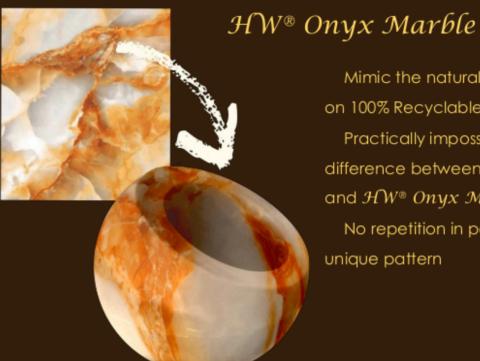
Biomimicry innovation inspired nature.

What is "Biomimicry".:

Mimicking nature in man-made product designs has led to some of the greatest and most enduring inventions or products that exist today. In the modern era especially, designers are open to ways that they can work together with our environment – rather than against it.



Concept: Biomimicry innovation inspired nature



Mimic the natural beauty of Onyx Marble on 100% Recyclable Resin Material,

Practically impossible to tell the difference between Natural Onyx Marble and HW® Onyx Marble,

No repetition in patterns: each piece is unique pattern

HW LEDMIX® for Illumination

Biomimicry the natural beauty of Beautiful Bird & Natural Colours on LED Illumination.







What is HW®



What is $\mathcal{H}W^{\otimes}$:

Heart Warming.

$\mathcal{H}W^{\text{\tiny{(8)}}}$ CuteDesign – With sustainability ethics in mind:

- It is the First & Unique Resin Marble Material of its kind in the World.
- A perfect balance between aesthetics, functionality, technology and design.

Sustainability:

- No damage to mountains, forests, and the natural environment to produce our HW* Onyx Marble Products.
- A Sustainable, Green, environmentally friendly Concept –
 100% Recyclable Resin Material.
- A Renewable source of polymer resin can be recycled at the end of its life
- Clean Sustainable Production a non-toxic process.
- Almost zero waste during productions.
- Minimal environmental footprint for people, the planet, and our company.

Where you can use $\mathcal{H}W^{\scriptscriptstyle{\otimes}}$ $Cute \mathcal{D}esign$ products: (Applications)

- Garden, Terrace, Pool side, Spa center, hospitals, and any outdoor or indoor place to create the perfect ambience & atmosphere for luxurious living.
- Especially designed for locations where there are water, moisture, and hygienic issues.

What is HW®



What is $\mathcal{H}W^{\otimes}$ Onyx Marble: (Design)

- Eye Catching Onyx Marble Design are Visible Day & Night.
- Designed to create the perfect Ambience & Atmosphere for Luxury Life at outdoor & indoor.

$\mathcal{H}W^*$ CuteDesign - Product Shapes:

- Sphere with available diameters from 15cm to 2meter.
- Egg, Vase, and other standard and custom shapes are available.

Durability:

- Unbreakable with high Impact resistance.
- Water & Moisture resistant.
- All-Weather Resistance with Ultra Low Maintenance.
- Corrosion and rust resistant; Free from bacterial and fungal rot; will not chip.

Hygienic Non-Porous surfaces:

- Easy to clean with wet cloth: No accumulation of dust and dirt on its surface.
- Toxic free and food contact friendly.
- Anti-bacterial properties that will not promote the growth of mold, mildew or bacteria.
- Zero water absorption and moisture resistant.

Others Benefits:

- Can be used for translucent finishing illuminated from the inside.
- Super Glossy & Matte Finishing.
- Lightweight, easily moved & carried as compared to real Marble Stone.
- Flexibility in Production: Can produce Custom Shapes & sizes with almost zero waste.
- Non-messy, resin molding technology allows for minimal dust and debris with clean and neat production manufacture.

What is HW®



What is HW® LEDMIX: (Lighting System)

- RGB, 2700K color temperature.
- Candle / Flame & other Custom Lighting effects.
- Dimmable by RF Remote Control & Manuel options.
- CE Compliant.
- Suitable for Outdoor (IP-67 Grade) & Indoor lighting conditions.
- Minimum Energy using for illumination (innovative Led Technology)









A. Eye Catching Products

A-1. Beauty & Charming



- ✓ Super Aesthetic
- Provide the finest Elegant Atmosphere assist by $\mathcal{H}W$ LEDMIX® Illumination which mimic the natural beauty of Beautiful Bird & Natural Colours on LED Illumination.
- ✓ Eye catching HW® Onyx Marble Design which mimic the natural beauty of Onyx is:
 - ightharpoonup Blended in your environment at the day light and relax you and your soul in the dark with \mathcal{HW} LEDMiX $^{\otimes}$ heartwarming illumination.
 - No repetition in patterns, each piece is unique pattern.

Practically impossible to tell the difference between Natural Onyx and $\mathcal{H}W^{\otimes}$ Onyx Marble.

A-2. Translucent



- Translucent for back illumination
- ✓ The LED light source cannot be seen directly, it creates a gentle space.







Features



B. Durability – Build to Long Lasting Products

B-1. Unbreakable / High Drop Impact Durability



- Our products are unbreakable when someone accidentally dropped it.
- ✓ Cracking and fragile resistance.
- It is more durable than natural onyx.

B-2. UV Resistance



✓ It's made with UV-Resist finishing to prevent colour loss and request little
maintenance time to time.

B-3. Indoor & Outdoor use



- ✓ It is built to withstand all four seasons and a range of climates.
- Our product is enough to resist rotting splintering peeling and chipping for years no matter what the weather.

B-4. Termite & Insect Resistance



- Termite & Insect resistance
- ✓ Disease free

B-5. IP Compliant



✓ IP Compliant

Features



C.Easy Handling

C-1. Light Weight



- Easy to move & carry compare natural Onyx products.
- ✓ It can be placed in any space without considering the weight.

C-2. Easy Cleaning



- ✓ It's a smooth, non-porous surface that won't harbor any bacteria, mold, mildew and Liquid on the products' itself.
- ✓ It is resistance to accumulation of dirt on the surface.
- ✓ It makes our product a more hygienic alternative.
- ✓ It is Ultra-Low Maintenance: Just Cleaning with regular dry or wet soft cloth. If needs, you can use natural liquid detergent diluted with water.
- ✓ Avoiding the use of abrasive cleaner.

C-3. Cordless Using



- ✓ Portable / Mobile movement systems are available
- ✓ You can feel more convenient because cable does
- ✓ not block the space on the table and in any space.



Features



D. High Quality Illumination

D-1. REG + Warm White



- ✓ RGB: Multi-Colour
- ✓ Daylight
- ✓ Warm White (2700k)
- ✓ Animation: Fading colour, Rainbow Effect etc...
- ✓ Up to 200 hours continue use when the battery is full charged.

D-2. LED Romantic Candlelight, Flame Light



- ✓ Create a Romantic & Luxury atmosphere with the HW LEDMIX® illumination candlelight & Flame Light.
- ✓ Custom request candlelight & flamelight animations are available.

D-3. Colour Lock Technology



- ✓ \mathcal{HW} LEDMiX® provides you LED colour Lock System.
- ✓ You can choose & enjoy your favorite colour from more than million colour.

D-4. Dimmer System



✓ You can adjust the light intensity what you would like to get atmosphere.

Features



E. Durability – Build to Long Lasting Products

E-1. RF Remote Controller



Works in long distance

E-2. Charge by Type-C USB Cable



- ✓ You can charge Type-C USB Cable (5V) (1A or 2A)
- ✓ It is including products but, if needs, you can find it from you market easily.

(Note: this function is for Battery System products.)

E-3. Charge System



- ✓ You can charge $\mathcal{H}W^{\otimes}$ Cute $\mathcal{D}esign$ Products from side.



Features



F. Environmentally Friendly

F-1. Recyclable Green Products



- ✓ Environmentally friendly 100% recyclable Material.
- \checkmark We mimic the Natural onyx marble design on our $\mathcal{H}W^{\otimes}$ Onyx Marble Collections for producing without damage the Nature/Forest/Mountains
- ✓ Sustainable
- ✓ Endless Material: Recyclable Resin
- ✓ At the end of its life cycle, turns into plastic powder and it gives life to a new item

F-2. Chargeable & Changeable Battery



- Our Battery is rechargeable.
- ✓ Charging time: 1A 5V 6 hours
- ✓ Continue to use time: up to 200hours
- ✓ When battery life finish, you can change to new battery.
- ✓ You can find new rechargeable battery at market.
- ✓ (It is not special battery.)
- ✓ (Note: this is for battery system products.)

Features



G. Healthy

G-1. Food Contact Safe



- ✓ Made of Food Grade Material
- ✓ Toxic Free

G-2. RoHS Compliant



 \checkmark $\mathcal{H}W^{\otimes}$ CuteDesign Collections does not use the materials what is prohibited by RoHS.

G-3. Electronic Compliant



- ✓ CE Compliant
- ✓ FC Compliant



✓ EMC Compliant









www.hwcutedesign.com