



CORE GLOW

ELECTRICITY-FREE PHOTOLUMINESCENT LIGHTING



USES



- P A T H W A Y S
- P A T I O S
- R O A D W A Y S
- E D G I N G
- F L O O R I N G
- C O U N T E R T O P S
- S A F E T Y M A R K I N G S
- B A T H R O O M S
- G A R D E N S
- M U R A L S
- P O O L S

PHOTOLUMINESCENT MICROCRYSTALS

CORE Glow is made possible by the intrinsic properties of photoluminescent microcrystals, also called 'phosphorescence' 'phosphors', and simply 'glow in the dark pigments'. The microscopic crystal structure enables light storage via electron energy states.

We are switching over to more eco-friendly packaging in 2020. Starting with our new line of Quantum-Grade Glow.

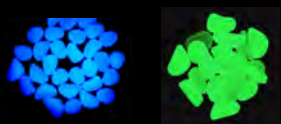


ALL CORE GLOW

AVAILABLE ONLINE

GLOW STONES (1" & 2" SIZES)

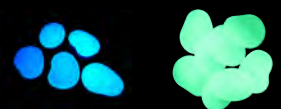
Durable and long lasting composite stones. Great for indoor and outdoor decoration. Available in 1lb or 4lb bags and multiple colour options.



Core Glow 1" Stones: (1lb or 4lb bags)

white (glows green or blue)

blue (glows blue)



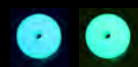
Core Glow 2" Stones: (1lb or 4lb bags)

white (glows green or blue)

blue (glows blue)

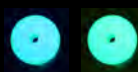
GLOW BEADS (15 & 18 MM SIZES)

Multiple sizes available for art, fashion, and home decor. Available in 1lb or 4lb bags and multiple colour options.



Core Glow 15mm beads:

white (glows green or blue)



Core Glow 18mm beads:

white (glows green or blue)

GLOW SHAPES

Adorable glowing shapes for backpacks, keychains, necklaces and more. Available in packs of 5.



Core Glow Hearts:

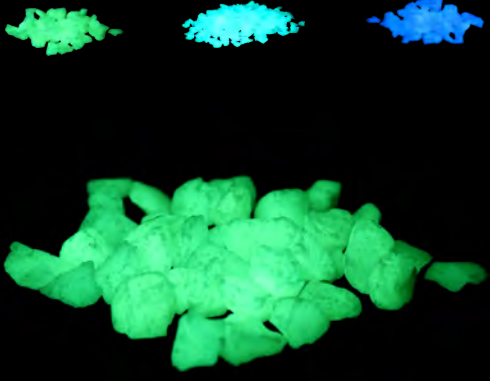
white (glows green or blue)



Core Glow Smiles:

white (glows green or blue)





COMMERCIAL GRADE MARBLE (1-3, 3-8 & 8-15 MM SIZES)

Core Glow Commercial Grade Marble stones are engineered for use in indoor and outdoor projects as a replacement for gravel aggregates, additions to cement mixes, and illumination for driveways and pathways.

Colours available:

day: natural cream colour
 night: hot green, aqua blaze, or ethereal blue

Sizes available:

1-3mm, 3-8mm, 8-15mm

Quantities available:

11b or 41b bags
 (bulk available by request)



QUANTUM GRADE (3-8 & 8-15 MM SIZES)

With 60% more active agent than our Commercial Grade, we went all in with Quantum. Choose our ultra-premium line, Quantum, for the best glow at the best price. Use instead of gravel & other aggregates for a stunning glow.

Colours available:

day: natural cream colour
 night: hot green, aqua blaze, or ethereal blue

Sizes available:

1-3mm, 3-8mm, 8-15mm

Quantities available:

11b bag
 (bulk available by request)



PURE GLOW MICROCRYSTAL POWDER

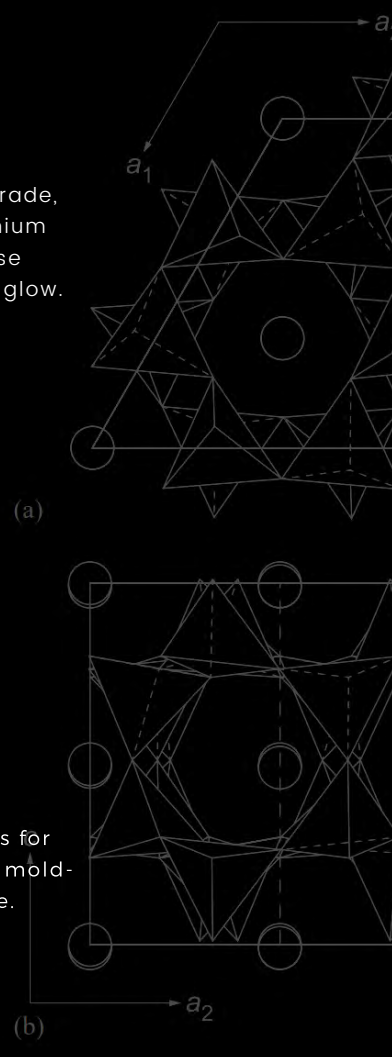
The ultimate sauce! Our commercial grade powder is for professionals and DIY-ers alike. Use in resin casting, mold-making, painting, and more to make your work shine.

Colours available:

day: natural cream colour
 night: hot green, aqua blaze, or ethereal blue

Quantities available:

1oz, 4oz, 8oz, 16oz
 (bulk available by request)



SAMPLE KITS & GIFT SETS



Hot Green Gift Set pictured

CORE GLOW GIFT SET

Perfect gift for fun, creative, science-based fun!
 Contains: 1/2 lb of 1" glow stones, 1/2 lb of 2" glow stones, 1/2 lb of 3-8 mm commercial grade marble, 1/2 lb of 8-15 mm commercial grade marble, 50 beads, 3 hearts, 3 smileys. May include one LED UV Light (while supplies last)

Sets available:

- Hot Green Gift Set
- Ethereal Blue Gift Set
- Kids Gift Set

CORE GLOW SAMPLE KIT

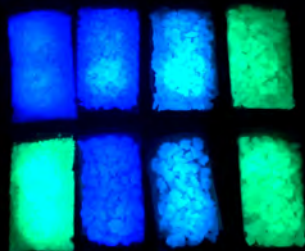


A bit of everything!
 Core Glow Stones: 1 of each colour, in 1" & 2" size,
 1 of each bead size (15mm or 18mm) in random colours.
 Core Glow Natural Stone (Commercial Grade Marble): 3-8mm in green, blue, or aqua and 8-15mm in green, blue, or aqua

Sets available:

- Core Glow Sample Kit

COMMERCIAL SAMPLE KIT

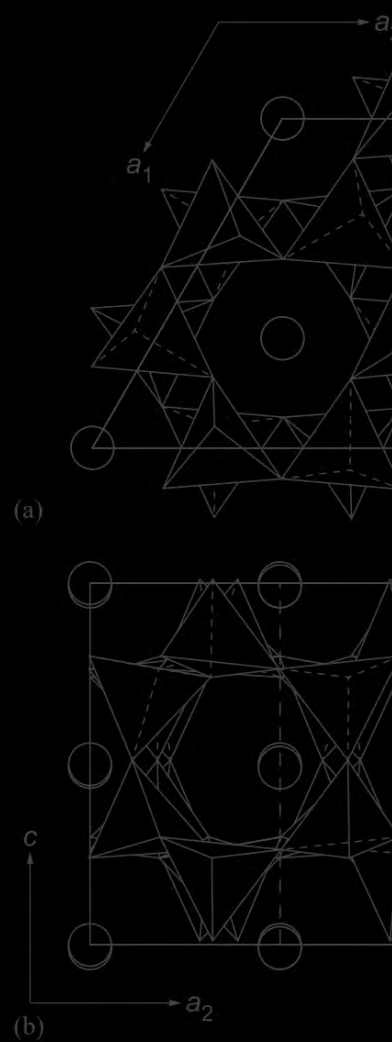


Larger samples of our commercial grade glow stones, specifically for initial product testing for commercial application, such as roadways, flooring, bike trails, and more.

Contains:

- 3 x 3-8mm Commercial Grade Marble (Natural Stone) colours: Green, Aqua, and Blue
- 3 x 8-15mm Commercial Grade Marble (Natural Stone) colours: Green, Aqua, and Blue
- 2 x 1-3mm Commercial Grade Marble (Natural Stone) colours: Green and Blue

+ small sample of new Quantum Grade Glow



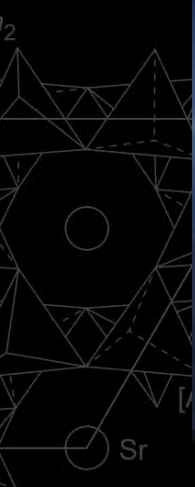
Deep Space:

CORE Glow is used around astrophysical observatories to illuminate pathways while ensuring no additional light pollution interferes with the research.

Bioluminescent Bays:

Core Glow is also used around bioluminescent bays to illuminate pathways at night. Light pollution impacts the bioluminescent plankton's circadian rhythms, defence mechanisms, and our ability to see the bioluminescence. With Core Glow scientists can access the bay without disrupting the sensitive ecosystem.

DEEP SPACE & BIOLUMINESCENT BAYS



LIGHT POLLUTION FOCUS

Our bright electric lighting causes a host of detrimental environmental and health impacts, for animals, ourselves, and research efforts.

Using Core Glow for outdoor lighting gives enough light for walking visibility, while casting virtually no light into the atmosphere. It's incredible what you can discover when you #turnthelightsoff.



INTERNATIONAL DARK SKY ASSOCIATION

