

# Buildings that breathe.

Living columns, lanterns, facades and rooms of microalgae, designed with your architect and cared for by us for the life of the building.

1 m<sup>2</sup>

the smallest living column

6

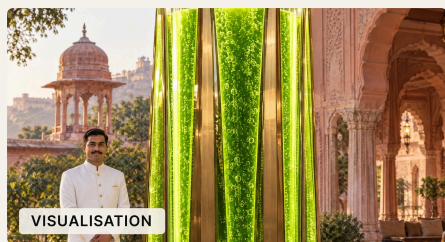
forms, from a column to a facade

24 h

monitored, for the life of the building

# From a single column to a whole facade.

उह रूप



## Signature columns

A single living column, shaped for a forecourt or a lobby.



## Lobbies and atriums

A living centrepiece guests stop to photograph.



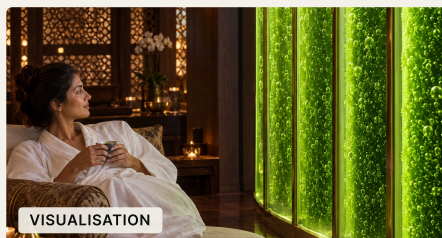
## Gateways

A landmark at the entrance of a township or campus.



## Living facades

Photobioreactor panels drawn into the building skin.



## Spa and breathing rooms

Rooms for rest, yoga and meditation, lit by living culture.



## Living light

Lanterns and pathways that glow at dusk.

### WHAT IT TAKES OUT OF THE AIR · TESTED

fall after 12 hours, sealed chamber



**PM10**  
coarse dust



**PM2.5**  
fine dust



**PM1**  
ultrafine dust



**CO<sub>2</sub>**  
carbon dioxide



**VOCs**  
organic vapours



**SO<sub>2</sub>**  
sulphur dioxide



**NO<sub>2</sub>**  
nitrogen dioxide



**NH<sub>3</sub>**  
ammonia

Fall in a sealed test chamber after 12 hours, measured by an NABL-accredited laboratory, report MS-200626-03, 2 July 2026. Results at a site depend on its size, ventilation and conditions.

### HOW A PIECE IS MADE

01

#### Brief

Your site, your architect, what the building should feel like.



**For a hotel,** a living piece guests photograph and remember.



**For a developer,** a landmark that sells a project before it is built.

02

#### Co-design

Form, finish and placement drawn with your architect.

03

#### Built

Made in our workshop, the culture grown in our bank.

04

#### Cared for

Installed, monitored and looked after for the life of the building.



**For an owner,** a live digital twin, and a carbon record for every report.



**For certification,** LEED, IGBC and GRIHA credits sought by formal ruling, none assumed.

### WHAT WE WORK ON · स्वच्छ वायु, निर्मल जल, उर्वर मृदा



#### Air वायु

Living columns take carbon dioxide and dust out of the air where crowds gather.



#### Water जल

Lakes, ponds and drains restored by their own ecology, never dredged.



#### Soil मृदा

The harvest returns carbon to tired soil as natural fertiliser.

### SIGNED HOSTS



ISO 9001, 14001 and 45001 certified. Laboratory tested by an NABL-accredited laboratory.

### TALK TO US

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