



# bioMASON



A HEALTHIER AFFORDABLE  
BUILDING PRODUCT



AVAILABLE AT THE DONGHIA  
MATERIALS LIBRARY

bioMASON grows tiles using technology similar to hydroponics - units mixed with microorganism are fed an aqueous solution to harden the tiles to specification. bioMASON's process eliminates the need for firing by replacing the curing/hardening process with biologically controlled structural cement.



CATEGORY	MANUFACTURER
Pourables and Aggregates, Concrete	bioMASON

MATERIAL COMPOSITION\*

Sand, *Sporosarcina pasteurii* (bacteria), Calcium Carbonate

\*as reported by the manufacturer

- CERTIFICATIONS & DISCLOSURES
- ☐ ~~Health Product Declaration (HPD)~~
  - ☒ Declare Label
  - ☐ ~~Environmental Product Declaration (EPD)~~
  - ☐ ~~Safety Data Sheet (SDS)~~
  - ☐ ~~USDA Certified Biobased Product Label~~
  - ☐ Other

LAST UPDATED

January 31, 2025