

BioConcrete



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BioConcrete is a self-healing concrete product made of biodegradable plastic capsules of calcium lactate and bacteria added to a wet concrete mix. When activated by water, the capsules expand and fill any cracks that exist in the concrete.

CATEGORY

MANUFACTURER

Pourables and Aggregates, Concrete Dr. Henk Jonkers



MATERIAL COMPOSITION*

Concrete, calcium lactate, bacillus bacteria, biodegradable plastic *as reported by the manufacturer

AVAILABLE SIZING

N/A

CERTIFICATIONS & DISCLOSURES

Health Product Declaration (HPD)
Declare Label
Environmental Product Declaration (EPD)
Safety Data Sheet (SDS)
USDA Certified Biobased Product Label
Other

LAST UPDATED

July 11, 2023

