8% of the world’s GHG emissions are due to cement production
(Center for International Climate Research)

CarbiCrete’s patented process for producing concrete is CARBON-NEGATIVE

NO CEMENT.
Avoids emissions associated with cement production

CO2 CURING.
Removes even more CO2

Concrete masonry unit comparison

2 kg
CO2 Emitted
Cement-based concrete

3 kg
CO2 REDUCTION
CarbiCrete concrete

2 kg CO2 emissions avoided + 1 kg CO2 removed during curing

Every 32 tonnes of CarbiCrete concrete produced represents:

998 kg CO2 emitted
1,000 kg CO2 removed

Validated by a third-party lifecycle assessment conducted by the Carbon Consult Group

A concrete plant that produces 25,000 CMUs per day can reduce emissions by 20,000 tonnes a year by using CarbiCrete’s technology.

CarbiCrete
The cement-free, carbon-negative concrete solution

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