

CO₂ SAVINGS IN CONCRETE PRODUCTS

CEMENT ADDITIVES

11 MILLION TONS

of potential CO₂ savings in 2024 enabled by the use of cement additives



Cement Additives

Cement additives are chemical products added during cement production for the optimization of the cement properties and the cement grinding process.

Reference

The savings are calculated for all Sika Group comparing to cement production without the use of additives

Assessment Details

Functional Unit (FU): 1 ton of concrete

Assessment Time: 2024

Scope: Global

System Boundaries: Cement additives are produced by Sika, sold to cement producers, and added as part of the cement production process.

System Boundaries

