

OZINGA®



Low Carbon Concrete & Cement





What is low-carbon concrete?

Low carbon concrete is a type of concrete with a reduced environmental impact compared to traditional concrete, specifically in terms of CO₂ emissions.



Market Demand

Specifications/Baselines

Regional Materials

EPDs

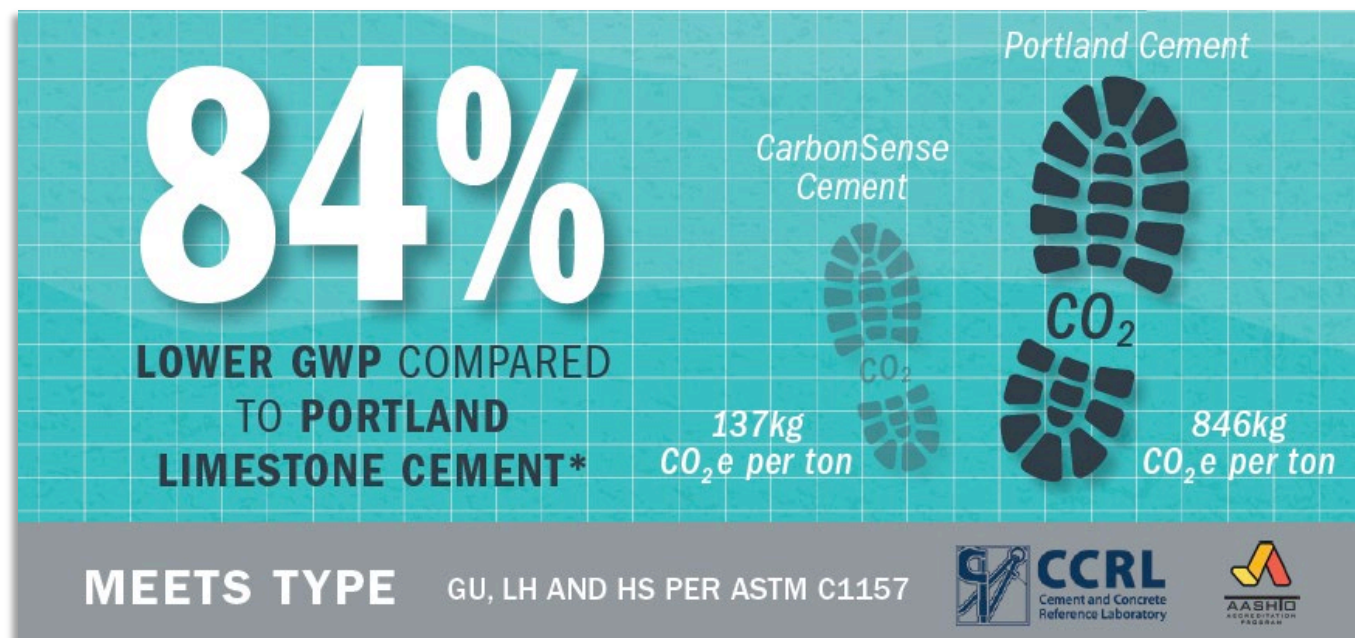
Hyperscalers

OZINGA[®]
RESEARCH LAB



Full time Ozinga engineers are constantly working to develop custom and highly specialized concrete mix designs in an AASHTO and CCRL-certified research and development lab

- CarbonSense® Ready Mix
- CarbonSense® Cement
- Recycled Materials



		CEMENT REPLACEMENT		
		30% CARBONSENSE*	50% CARBONSENSE* PLUS	70% CARBONSENSE* ULTIMATE
3000 PSI	GWP	120	96	74
	NRMCA GREAT LAKES REGION	195	195	195
	% DIFFERENCE OZINGA/GREAT LAKES	-38%	-51%	-61%



Meta Datacenter | Dekalb, IL



MnRoads Test Cells



AWS Data Center



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