

PRODUCT INFORMATION

NAME

Central Concrete, 6000 PSI, Brentwood

CSI

03-00-00

UNIFORMAT

A,B,C

MANUFACTURER








DESCRIPTION

Central Concrete, a U.S. Concrete Company, has been serving the San Francisco Bay Area for over 60 years. The company works to engineer high-performing concrete while lowering carbon footprint.

A U.S. CONCRETE COMPANY 

IMPACT POTENTIAL

DECLARED/ FUNCTIONAL UNIT	TOTAL	INDUSTRY AVERAGE	PERCENT REDUCTION	 Resource Extraction	 Manufacturing	 Construction	 Operation	 End of Life
GLOBAL WARMING kg CO ₂ e	406.6	536.1	24%	un-reported	un-reported	N/A	N/A	N/A
OZONE DEPLETION kg CFC-11 e	.000005268	.00000905	42%	un-reported	un-reported	N/A	N/A	N/A
ACIDIFICATION kg SO ₂ e	2.87	3.03	5%	un-reported	un-reported	N/A	N/A	N/A
EUTROPHICATION kg N e	.1087	.29	63%	un-reported	un-reported	N/A	N/A	N/A
SMOG CREATION kg O ₃ eWA	39.72	34.92	-14%	un-reported	un-reported	N/A	N/A	N/A

CONSUMPTION

RENEWABLE ENERGY MJ	3133			un-reported	un-reported	N/A	N/A	N/A
NON RENEWABLE ENERGY MJ				un-reported	un-reported	N/A	N/A	N/A
WATER Gal	20.44			un-reported	un-reported	N/A	N/A	N/A

DATA VARIABILITY





INDUSTRY AVERAGE SOURCE / TYPE


NRMCA Baselines Report / Industry Average EPD

MATERIAL CONTENT


COMPONENT	MATERIAL	MASS %
Portland Cement		un-reported
Fly Ash		un-reported
Slag Cement		un-reported
Natural and Crushed Aggregates		un-reported
Admixtures		un-reported
Batch Water		un-reported

EPD DATA

	PROGRAM OPERATOR 	ISSUE DATE <div style="border: 1px solid black; padding: 2px; display: inline-block;">04/12/2013</div>	VALID UNTIL <div style="border: 1px solid black; padding: 2px; display: inline-block;">04/12/2018</div>	VERIFICATION <div style="border: 1px solid black; padding: 2px; display: inline-block;">3rd Party External</div>		PRACTITIONER 
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	DATA SET(S) <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 400px;">USLCI / GaBi</div>	FUNCTIONAL / DECLARED UNIT <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 300px;">1 m3</div>	
	NAME <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 300px;">PCR for ISO 14025 Type III EPDs and GHG Protocol Compliant Product 'Carbon Footprint' of Concrete, Version 1.0</div>	CREATING ORGANIZATION(S) <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 300px;">The Carbon Leadership Forum</div>	ISSUE DATE <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 100px;">11/30/2012</div>

DECLARATIONS/CERTIFICATIONS

	Not Available
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ADDITIONAL CONSIDERATIONS / NOTES