



Toll Free Number. 800CEMEX
Cash Customer Hotline. 800CEMEX 4U

Dubai

Ready-Mix Concrete
CEMEX TOPMIX LLC
PO Box 37900, Al-Quoz
Industrial Area 3, Dubai, UAE
Tel : +971 4 347 0427/477 (Al-Quoz)
Fax : +971 4 347 1713
Tel : +971 4 880 1212 (Jebel Ali)
Fax : +971 4 880 1033
Email: info.dubai@cemex.com

Dubai

Cement & Slag (GGBS)
CEMEX FALCON LLC
PO Box 66429
Jebel Ali Industrial Area
Dubai, UAE
Tel : +971 4 880 1212
Fax : +971 4 880 1033

Abu Dhabi

Ready-Mix Concrete
CEMEX SUPERMIX LLC
PO Box 72071
Mussafah Industrial Area
Abu Dhabi, UAE
Tel : +971 2 551 5501
Fax : +971 2 551 5560
Email: info.abudhabi@cemex.com

www.cemex.ae
www.readymix4u.ae

Copyright © 2018 CEMEX Research Group, AG



**READY
GREEN®**

CEMEX
Building a better future



Lower environmental impact

- ### High Performance

- ## Superior Chemical Protection

- ### Enhanced Appearance

- Lighter even colour
- Greater reflectivity for better visibility and safety

TECHNICAL DATA

Concrete Grade (N/mm ²)	30 to 80
Durability (RCP, WP, WA)	800 to 3000, 10 to 20mm, 1.0 to 1.5
Slump (mm)	75 to 200
Slump Retention (min)	60 to 180
Maximum Aggregate (mm)	10 & 20
Typical Density (Kg/m ³)	2450
Cement Types	OPC
Supplementary Cements	DURACEM / Microsilica



PERFORMANCE FOOTPRINT



bream



ReadyGREEN is our Unique product line that provides all users a high performance, chemical resistant and low carbon concrete that complies with DM Circular.

True to our commitment to innovation and sustainability, CEMEX in 2010 introduced the first of its kind Carbon Footprint Tool in the building material industry. Our Carbon Footprint Tool is certified in accordance with international protocols by Det Norske Veritas (DNV), one of the world's leading independent certification.

The tool allows CEMEX's Customers to accurately track the greenhouse gas emissions of all of its products, from cement to ready mix concrete.



Ready Mix Carbon Footprint Calculation

PROJECT NAME AND ORIGIN					
Product	Valid	Derived	Calculator Date	Source Year	User Name
CAD and/or Force Mx	All Good	USP8	F-820-2	2010	Robin-Edlin

RAW MATERIALS					
Facility	Origin	New Material	Derived	1000m ³ /m New Material	1000m ³ /m ³ Transport
SIBENIC	Passport	Water	568 (kg)	0.0070/2	0.0070/8
	Passport	Water	142 (kg)	0.0016/1	0.0016/5
HOFSTADT	SWA 11.4 P	Reinforced 120 (kg)	0.0010/1	0.0010/1	0.0010/1
	At Glycerol Building Materials	Quartz Sand	973 (kg)	0.0010/06	0.0100/02
NORRISDALES	Ball Soil with no Aggregate	Quartz Aggregate	193 (kg)	0.0024/09	0.0024/02
	Call Ball Silica Aggregate	Ball Aggregate	435 (kg)	0.0011/04	0.0011/04
	Water	Water/Water	Water	179 (kg)	0.0022/04

PRIMARY AND SECONDARY MATERIALS		
Material	ICQ Item - 3	ICQ Item - 3 "Group 1"
Quarry waste	0.000000	0.000000
Gravel	0.000000	0.000000
Bedrock	0.000000	0.000000
Oil maintenance	0.000000	0.000000
Tires / Tires maintenance	0.000000	0.000000
Flare maintenance	0.000000	0.000000

DELIVERY & TRANSPORT		
Distance	Transport	ECU/decade transported
10 km	Multi-Tonne Truck	0.500000

CO2 FOOTPRINT RESULTS

Name	CO2E (kg/1000)	%
Control	3.2320E1	71.7
Papagaya	3.0319E1	67.6
Adriana	3.0220E1	67.0
Adriana	3.0220E1	67.0
Francis & Francis	3.0130E1	66.9
Francisco	3.0090E1	66.8
TOTAL	3.4743E1	
Overall (Average)	3.0430E1	
Best CO2E (lowest)	3.0090E1	

0.414 tCO₂ eq/m³

USING READYGREEN TO BUILD A VILLA COULD SAVE CARBON DIOXIDE EMISSIONS EQUIVALENT TO DRIVING A CAR 60,000KMS

