

## Bet 50/C40 Concrete



### Product information

Concrete is a composite material consist of cement, coarse and fine aggregates, water, and minor aadditives.

When water is mixed with cement and aggregates, the mixture forms a fluid slurry which can be poured easily. The reaction between cement and water occurses and within several hours it hardens and form a hard matrix binds. The final product is transported to the construction sites via concrete mixers.

The declared product is C40 ready-mix concrete which complies with the requirements. The density of the concrete is 2.32 tons per m3.

### Detailed information

Registration number:

S-P-08923

Status:

Valid

PCR:

2019:14

En15804 Compliant:

Yes

Registration date:

June 18, 2023

Valid until:

June 18, 2028

Geographical scopes:

Israel

LCA practitioner:

yildiray.yilmaz@metsims.com

## Company information

Company Name:

Readymix Industries (Israel) Ltd

Country:

Israel

Contact:

[israel.osher@cemex.com](mailto:israel.osher@cemex.com)

Website:

<https://readymix.co.il/en>

## EPD documents

 [EPD document S-P-08923 en.pdf](#)

## Other documents

## Included products in this EPD

Bet 50/C40 Concrete

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