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CONCRETE TEST CUBE REPORT



Date: 04/04/2024

Report no: UXB27305269_01

Client: TCO INTERNATIONAL LTD

Scheme: ECOZMART ICE ELITE

Contract no: 51078456

Request Sheet No.	Lab Ref.	Client Ref.	Date Made	Time Made	Date Received in Laboratory	Date Tested	Age days	Dimensions mm	Density kg/m ³	Failure Load kN	Compressive Strength N/mm ²	Specified Strength N/mm ²
SOU1678306BE	27305269	ICE ELITE	06/03/2024		20/03/2024	03/04/2024	28	150x150x150	1750	584.0	26.0	not given

Location: -

Mix details: ECOZMART

The following apply unless otherwise stated under Remarks.

- 1) Laboratory curing range 18°22°C.
- 2) Cube appearance as received satisfactory.
- 3) Test moisture condition and density saturated.
- 4) Cube failure normal. Concrete appearance normal.
- 5) Volume determined by measurement or designated size. Any fins removed by abrasive stone.
- 6) Laboratory curing conditions cannot be assured during tank cleaning.
- 7) Certificate of sampling not received. Certificate of making and curing not received.
- 8) Rate of Loading 0.4 to 0.8 N/mm² per sec.

Certified that curing of the hardened concrete in the laboratory and testing for shape, dimensions, density and compressive strength was carried out in accordance with BS EN 12390-1:2021, BS EN 12390-2:2019, BS EN 12390-7:2019 and BS 12390-3:2019

Air Content determined in accordance with BS EN 12350-7:2019, Slump test carried out in accordance with BS EN 12350-2:2019

Signed

Janine Wallis - Concrete Admin

for and on behalf of SOCOTEC UK Limited

Issued to: TCO International LTD