

TEST REPORT

Client:	BELLITALIA SRL
Address:	Viale Cadore, 67 - 32014 PONTE NELLE ALPI BL - IT
Article:	Materials
Model:	Various
Sampling:	Performed by the Client
Job no.:	D180997
Report no.:	181514 This document is only the English translation of test report number 181513 issued in date 03/01/2019 by Dolomitcert S.c.a.r.l.
Receiving Date:	25/09/2018
Date of Test Begin:	03/01/2019
Date of Test End:	03/01/2019
Issuing Date:	03/01/2019
Standard Applied:	Internal method in accordance with EN 12390-7:2009

Note 1: This Test Report is valid exclusively for the samples utilized for tests and any modification shall be solely performed with the issuing of a new test report. --- Questo Rapporto di Prova è valido per i soli campioni utilizzati per le prove e qualsiasi modifica può essere effettuata unicamente con l'emissione di un nuovo Rapporto di Prova.

Note 2: The partial divulgation of this test report is permitted against written authorization by Dolomitcert. --- La divulgazione parziale del presente Rapporto di Prova è consentita previa autorizzazione scritta di Dolomitcert.

Note 3: If not otherwise stated, the declared measurement uncertainty must be intended as extended uncertainty with a 95% confidence level and a cover factor $k = 2$. --- Se non altrimenti indicato, l'incertezza di misura dichiarata deve essere intesa come incertezza estesa con un livello di confidenza del 95% ed un fattore di copertura $k = 2$.

Note 4: If not otherwise stated, the declared measurement uncertainty is considered during the conformity assessments. --- Se non altrimenti indicato, l'incertezza di misura dichiarata viene considerata nello stabilire i giudizi di conformità.

Laboratory Technical Manager:
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Sample Identification

Samples used for the tests have been identified as follow:

Model / External Code	Batch N° / Serial N°	Sample internal code
BIANCO – campione 53	/	181513_1
NERO - campione 54	/	181513_2

Determination of the density of hardened concrete

Internal method for EN 12390-7:2009

Samples subjected to the test for the determination of the density of the hardened concrete has a parallelepiped shape with square base with the following dimensions, measured on the sample as received from the Client:

Sample	Measured width (m)	Measured length (m)	Measured thickness (m)	Measured volume (m ³)	Notes
181513_1	9.78 x 10 ⁻²	9.94 x 10 ⁻²	1.27 x 10 ⁻²	1.19 x 10 ⁻⁴	[1]
181513_2	9.88 x 10 ⁻²	9.89 x 10 ⁻²	1.25 x 10 ⁻²	1.22 x 10 ⁻⁴	[1]

[1] NOTE: samples used for the test has volume less than 0.785 l.

For every sample has been measured the mass as received from the Client:

Sample	Measured mass (kg)	Notes
181513_1	0.2740	---
181513_2	0.2588	---

The density has been calculated in kg/m³ as the ratio between the measured mass and the measured volume, for every sample in accordance with Standard EN 12390-7:2009.

Outcomes

After performing the tests, it has been achieved the following results:

Sample	Density (kg/m ³)	Notes
181513_1	2297.1	---
181513_2	2127.2	---

Internal method in accordance with EN 12390-7:2009



Figure 1: Picture of sample 181513_1

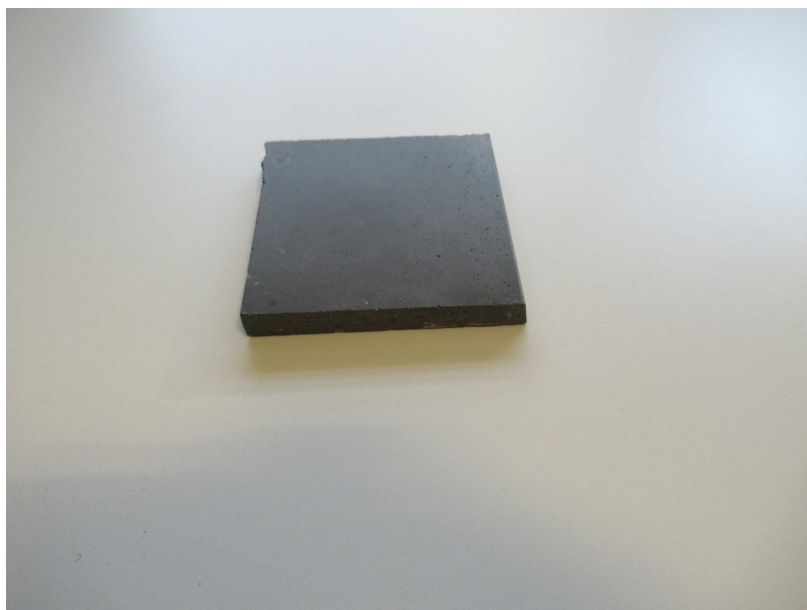


Figure 2: Picture of sample 181513_2

End of the test report