

DOLOMITICERT

Page 1/11

TEST REPORT

Client:	BELLITALIA SRL
Address:	Viale Cadore, 67 - 32014 PONTE NELLE ALPI BL - IT
Article:	Materiali
Model:	Vari
Sampling:	Eseguito dal Cliente
Job no.:	D180999
Report no.:	181516 This document is only the English translation of test report number 181515 issued in date 29/01/2019 by Dolomiticert S.c.a.r.l.
Receiving Date:	25/09/2018
Date of Test Begin:	18/12/2018
Date of Test End:	29/01/2019
Issuing Date:	29/01/2019
Standard Applied:	Client specific

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 Dolomiticert. --- La divulgazione parziale del presente Rapporto di Prova è consentita previa autorizzazione scritta di Dolomiticert.

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: Luca Tamburlin

Sample Identification

Samples used for the tests have been identified as follow:

Model / External Code	Batch N° / Serial N°	Sample internal code
CARRARA - campione 19	/	181515_1
NERO - campione 21	/	181515_2
PORFIDO - campione 22	/	181515_3
ROSSO VERONA - campione 23	/	181515_4
V ALPI - campione 24	/	181515_5
GIALLO MORI - campione 120	/	181515_6
VENEZIANO - campione 122	/	181515_7
BOTTICINO - campione 124	/	181515_8
CARRARA - campione 28	/	181515_9
NERO - campione 30	/	181515_10
PORFIDO - campione 31	/	181515_11
ROSSO VERONA - campione 32	/	181515_12
V ALPI - campione 33	/	181515_13
GIALLO MORI - campione 121	/	181515_14
VENEZIANO - campione 123	/	181515_15
BOTTICINO - campione 125	/	181515_16
GRANITO BIANCO - campione 25	/	181515_17
GRANITO BIANCO - campione 34	/	181515_18
BIANCO - campione 26	/	181515_19
NERO - campione 27	/	181515_20
BIANCO - campione 35	/	181515_21
NERO - campione 36	/	181515_22

Model / External Code	Batch N° / Serial N°	Sample internal code
BASICSTONE BIANCO - campione 220	/	181515_23
BASICSTONE ROSSO - campione 221	/	181515_24
BASICSTONE NERO - campione 222	/	181515_25
BASICSTONE GRIGIO - campione 223	/	181515_26
IRON - campione 225	/	181515_27
ALLUMINIO - campione 226	/	181515_28
BRONZO - campione 227	/	181515_29
OTTONE - campione 228	/	181515_30
RAME - campione 229	/	181515_31
MOVINGUI - campione 140	/	181515_32
OKUME' - campione 142	/	181515_33
PINO - campione 144	/	181515_34
MOVINGUI - campione 141	/	181515_35
OKUME' - campione 143	/	181515_36
PINO - campione 145	/	181515_37

Weathering resistance test for coatings

Client Specific

Samples have been subjected to 720 ore of weathering in a climatic chamber for artificial weathering. The conditioning has been performed in accordance to cycle 2 of the ASTM G154-16 standard that provide 4 ours of exposure to radiation of a UVB-313 lamp at 60°C alternated to a condensation cycle of 4 ours with a temperature of 50°C.

A portion of the surface of the specimens has been covered before the test to evaluate the weathering resistance of the specimens. This procedure permitted the loss of colour tonality of the surface exposed to the weathering despite the covered portion. See also picture that follows.

Outcomes

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

Sample	Figure reference	Comparison evaluation of the exposed/covered part
181515_1	1	No color difference between exposed and covered part
181515_2	2	Little color difference between exposed and covered part
181515_3	3	Great color difference between exposed and covered part
181515_4	4	No color difference between exposed and covered part
181515_5	5	No color difference between exposed and covered part
181515_6	6	No color difference between exposed and covered part
181515_7	7	No color difference between exposed and covered part
181515_8	8	No color difference between exposed and covered part
181515_9	9	No color difference between exposed and covered part
181515_10	10	Little color difference between exposed and covered part
181515_11	11	Great color difference between exposed and covered part
181515_12	12	Little color difference between exposed and covered part
181515_13	13	No color difference between exposed and covered part
181515_14	14	No color difference between exposed and covered part
181515_15	15	No color difference between exposed and covered part
181515_16	16	No color difference between exposed and covered part
181515_17	17	No color difference between exposed and covered part
181515_18	18	No color difference between exposed and covered part
181515_19	19	No color difference between exposed and covered part
181515_20	20	Little color difference between exposed and covered part
181515_21	21	Little color difference between exposed and covered part
181515_22	22	Little color difference between exposed and covered part
181515_23	23	Great color difference between exposed and covered part
181515_24	24	Great color difference between exposed and covered part
181515_25	25	Great color difference between exposed and covered part
181515_26	26	Great color difference between exposed and covered part
181515_27	27	Little color difference between exposed and covered part
181515_28	28	Little color difference between exposed and covered part
181515_29	29	Little color difference between exposed and covered part
181515_30	30	Little color difference between exposed and covered part
181515_31	31	No color difference between exposed and covered part
181515_32	32	Little color difference between exposed and covered part

Sample	Figure reference	Comparison evaluation of the exposed/covered part
181515_33	33	Great color difference between exposed and covered part
181515_34	34	Great color difference between exposed and covered part
181515_35	35	Little color difference between exposed and covered part
181515_36	36	Little color difference between exposed and covered part
181515_37	37	Great color difference between exposed and covered part

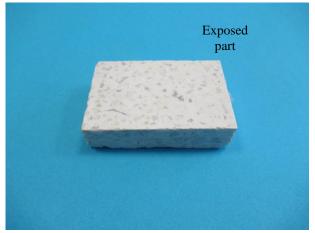


Figure 1: Picture of the sample 181515_1

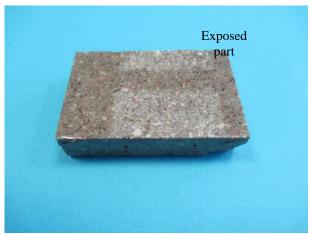


Figure 3: Picture of the sample 181515_3

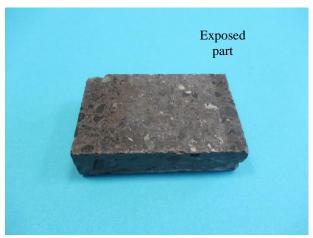


Figure 2: Picture of the sample 181515_2

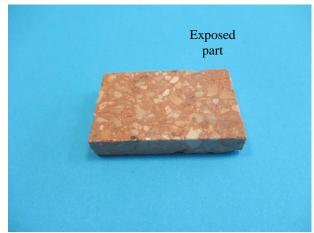


Figure 4: Picture of the sample 181515_4



Figure 5: Picture of the sample 181515_5



Figure 7: Picture of the sample 181515_7

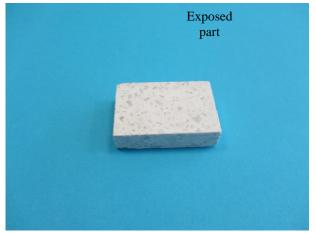


Figure 9: Picture of the sample 181515_9



Figure 6: Picture of the sample 181515_6

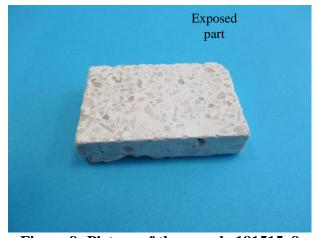


Figure 8: Picture of the sample 181515_8



Figure 10: Picture of the sample 181515_10

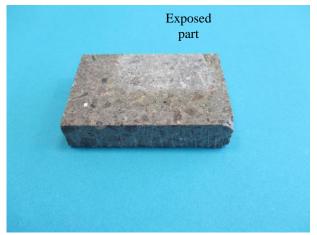


Figure 11: Picture of the sample 181515_11

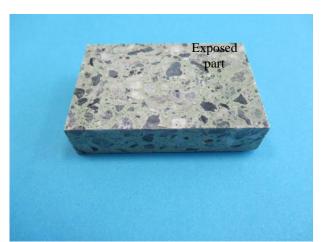


Figure 13: Picture of the sample 181515_13

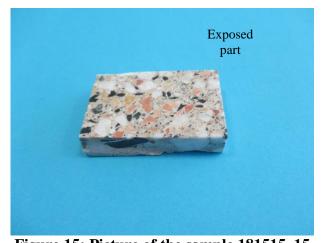


Figure 15: Picture of the sample 181515_15



Figure 12: Picture of the sample 181515_12

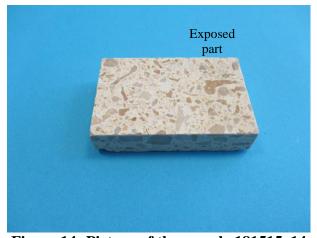


Figure 14: Picture of the sample 181515_14

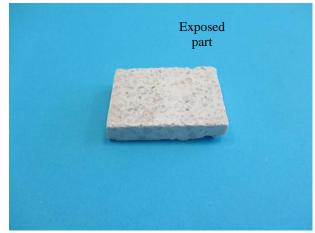


Figure 16: Picture of the sample 181515_16



Figure 17: Picture of the sample 181515_17

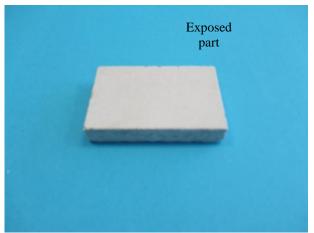


Figure 19: Picture of the sample 181515_19

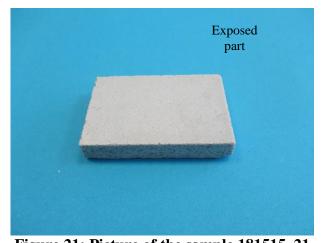


Figure 21: Picture of the sample 181515_21



Figure 18: Picture of the sample 181515_18

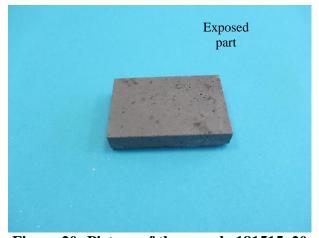


Figure 20: Picture of the sample 181515_20

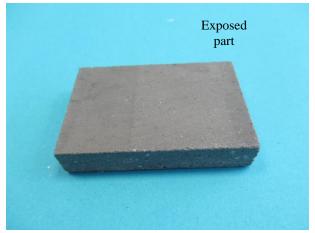


Figure 22: Picture of the sample 181515_22

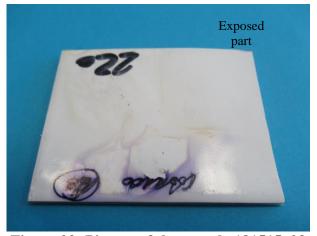


Figure 23: Picture of the sample 181515_23

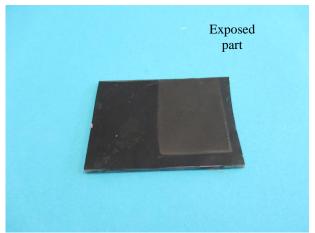


Figure 25: Picture of the sample 181515_25

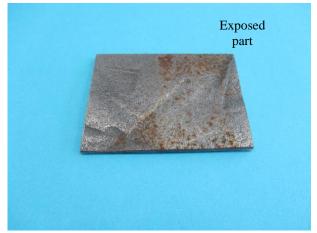


Figure 27: Picture of the sample 181515_27

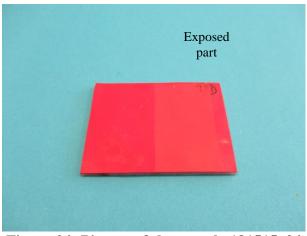


Figure 24: Picture of the sample 181515_24

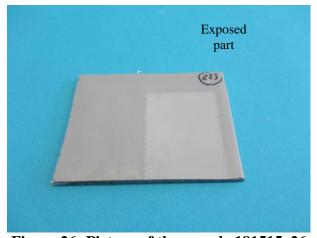


Figure 26: Picture of the sample 181515_26

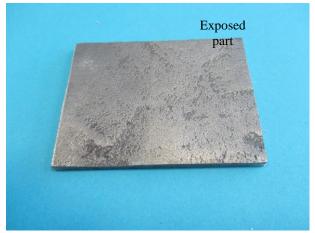


Figure 28: Picture of the sample 181515_28

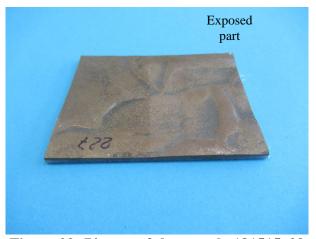


Figure 29: Picture of the sample 181515_29

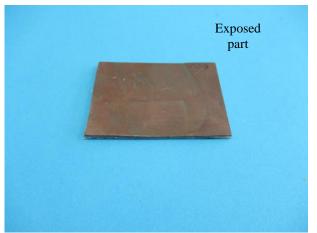


Figure 31: Picture of the sample 181515_31

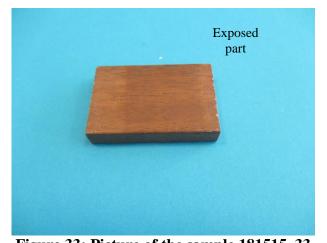


Figure 33: Picture of the sample 181515_33

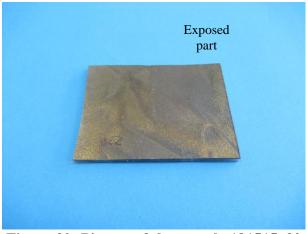


Figure 30: Picture of the sample 181515_30

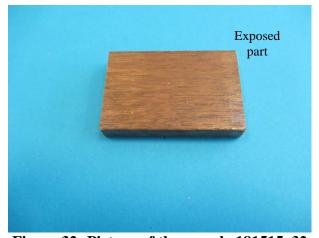


Figure 32: Picture of the sample 181515_32



Figure 34: Picture of the sample 181515_34

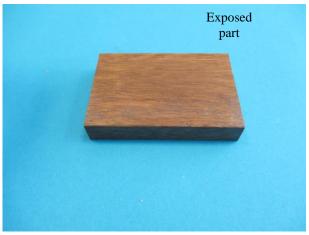


Figure 35: Picture of the sample 181515_35

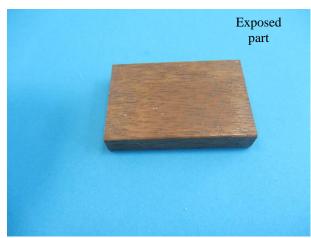


Figure 36: Picture of the sample 181515_36

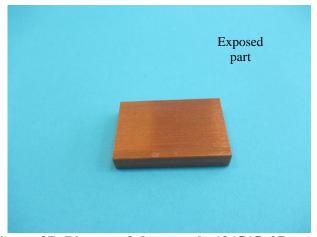


Figure 37: Picture of the sample 181515_37

End of the test report