



TEST REPORT No. 314557

Place and date of issue: Bellaria Igea Marina, 31/03/2014

Customer: IVAS Industria Vernici S.p.A. - Via Bellaria, 40 - 47030 SAN MAURO PASCOLI (FC) - Italy

Date test requested: 18/11/2013

Order number and date: 61392, 18/11/2013

Date sample received: 11/12/2013

Test date: 20/02/2014

Purpose of test: Determination of the indentation depth of a cement screed

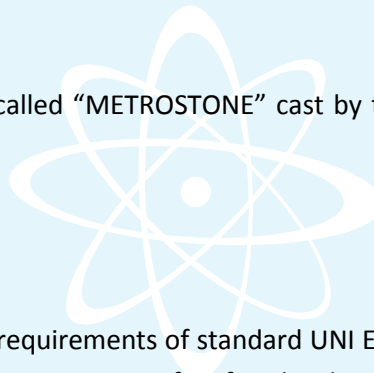
Test site: Istituto Giordano S.p.A. - Blocco 8 - Via del Lavoro, 1 - 47814 Bellaria-Igea Marina (RN) - Italy

Sample origin: sampled and supplied by the Customer

Identification of sample received: No. 2013/2527

Description of sample*

The test sample is a resin screed called "METROSTONE" cast by the Customer onto fibre-cement sheets of size 10 cm × 10 cm.



Normative References

The test was loosely based on the requirements of standard UNI EN 13892-6:2004 dated 30/11/2004 "Methods of test for screed materials - Determination of surface hardness".

Test method

The test is performed by measuring the permanent width of indentation of a load of 441 N produced by a steel ball of diameter 10 mm and applied for 1 minute. After this period, the steel ball is unloaded to the pre-load level of $(10 \pm 0,1)$ N. After an additional minute, the indentation width is measured using a dial gauge to the nearest 0,01 mm.

(*) according to that stated by the Customer.

Comp. AV
Revis. GF

This test report consists of 2 sheets.
This document is the English translation of the test report No. 314557 dated 31/03/2014 issued in Italian; in case of dispute the only valid version is the Italian one. Date of translation: 07/04/2017.

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Test results

Specimen [No.]	Size [mm]	Indentation width [mm]	Average indentation width [mm]	Indentation depth [mm]
1	100 × 100	3,63	3,60	0,163
		3,58		
		3,60		
2	100 × 100	3,72	3,63	0,166
		3,56		
		3,61		
3	100 × 100	3,45	3,41	0,146
		3,40		
		3,38		
mean				0,158



Test Technician:
Dott. Geol. Gianluca Ferraiolo

Head of Building Materials Laboratory:
Dott. Geol. Gianluca Ferraiolo

Chief Executive Officer

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