



MECCANICA

ECOLOGIA

CERAMICA

ALIMENTARE



Certificato n°
50 100 4582



Inserito
nell'elenco della
Regione Emilia
Romagna per
autocontrolli
alimentari su
aceti, vini, mosti
e patate

Notifica UE
n°01399 all'attività
di certificazione (I.L.
ai sensi della
direttiva
89/106/CE, su
piastrelle di ceramica
e relativi adesivi di
posa)

Riconosciuto dal
Ministero della
Sanità per le
analisi
sull'amianto



Membro



Unione Industriali
Modena



ASSOCIATO

ACIMAC
ASSOCIATED

Modena, 27/06/11

To

CERAMICHE CAESAR SPA

VIA CANALETTO 49

41040 SPEZZANO DI FIORANO MO

Attn.

DOTT. BONFATTI

MATERIAL and/or SAMPLE to be tested : UNGLAZED PORCELAIN TILES cm 60X60;

Denomination of the Sample

: SERIE FLAIR.7 ART. RELAX.3;

Client Reference: Your delivery

date:

Here attached, you will receive the Test Report of Serial No. **20113010/n**, which shows the results of tests required.

MODENA CENTRO PROVE

Director
Dr. Sant'Unioce Giuseppe



MODENA CENTRO PROVE s.r.l.
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C.C.I.A.A. Modena n. 228587 - Tribunale di Modena n° 2231 - C.F. e P. IVA n. 01592020364

TEST REPORT: 20113010/1

Modena, 27/06/11

CUSTOMER	CERAMICHE CAESAR SPA - - VIA CANALETTO 49 - 41040 - SPEZZANO DI FIORANO - MO
MATERIAL and/o SAMPLE to be tested	UNGLAZED PORCELAIN TILES cm 60X60;
Denomination	SERIE FLAIR.7 ART. RELAX.3;
Date of sample reception	01/06/2011;
Kind of test executed	Determination of the Anti-Slip characteristics
Referring standards	DIN 51130:2004
Shifting from standards	None
Equipment	Scivolosimetro (misuratore del grado critico di inclinazione) cod. MCP C23
Calibration	Certificato di taratura n°04 del 09-10-2009
Subcontracted phases	None
Sampling made by	Customer

The test results showing in this Report are only referred to the sample taken by our staff or supplied by the Customer. He commits himself to reproduce integrally this document. Partial reproduction is forbidden.

The times of retain of the samples was indicated in the offer related to the test report.

 Examiner P.I. Biorci Ivan	 Examiner P.I. Fili Thomas	 Ceramic Dept. Responsible P.I. De Pasquale Roberto	 Director Dr. Sant'Onofrio Giuseppe
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DETERMINATION OF THE ANTI-SLIP CHARACTERISTICS

Beginning date : 06-20-2011

Analysis ending date : 06-21-2011

SAMPLE : Ceramic tiles, size cm. 60X60 and marked « SERIE FLAIR.7 ART. RELAX.3 »

The test regards the working areas with a high slipping risk: the procedure foresees that a person taking part in the test walks on an inclined plane which is floored with the tested tiles and greased an oil whose viscosity is SAE 10 W 30. During the execution of the test it is determined if the tested material may be properly laid down in specific work environments.

There is an average inclination which determines the insecurity of the person walking on the inclined plane and causes the classification of the tested tiles in one of five groups used to determine the sliding resistance.

RESULTS

- Mean inclination angle : 10,1°
- Classification : R 10

CLASSIFICATION

Mean Inclination Angle	Group
6° ÷ 10°	R 9
10° ÷ 19°	R 10
19° ÷ 27°	R 11
27° ÷ 35°	R 12
> 35°	R 13

Note : The group classification give the parameter for determine the sliding resistance: the group R 9 is less anti-slip, the group R 13 as the maximum effectiveness anti-slip.

 Examiner P.I. Biorci Ivan	 Examiner P.I. Fili Thomas	 Ceramic Dept. Responsible P.I. De Pasquale Roberto	 Director Dr. Sant'Antonio Giuseppe
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