

**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: 20193412/2**

Modena, 15/05/19

<b>CUSTOMER</b>	<b>FLORIM CERAMICHE SPA - - VIA CANALETTO 24 - 41042 - FIORANO MODENESE - MO</b>
<b>MATERIAL and/o SAMPLE to be tested</b>	porcelain tiles;
<b>Denomination</b>	Serie ESPRIT DE REX Articolo NEUTRAL GRIS Magnum spessore 6mm formato 120X120 cm marchio Rex;
<b>Date of sample reception</b>	18/04/2019;
<b>Date of sample acceptance</b>	18/04/2019;
<b>Kind of test executed</b>	Determination of the Anti-Slip characteristics
<b>Referring standards</b>	DIN 51130:2014 (Escluso capitoli 4.2 6)
<b>Shifting from standards</b>	No one
<b>Equipment</b>	Pullmeter with ramp cod. MCP C150
<b>Subcontracted phases</b>	No one
<b>Sampling made by</b>	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.*

<b>Examiner</b>  p.i. Nassetti Luca	<b>Examiner</b>  p.i. Bortolai Alberto	<b>MODENA CENTRO PROVE</b>  Director Sant'Unione dr. Giuseppe
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**DETERMINATION OF THE ANTI-SLIP CHARACTERISTICS**

Beginning date : 03/05/2019

Analysis ending date : 06/05/2019

**SAMPLE** : Ceramic tiles, marked « **Serie ESPRIT DE REX Articolo NEUTRAL GRIS Magnum spessore 6mm formato 120X120 cm marchio Rex** »

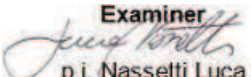


**RESULTS**

Mean inclination angle  $\alpha_{ges}$ : 6,6  
Classification: R9

**CLASSIFICATION**

Mean value $\alpha_{ges}$	Class
$6^\circ \leq \alpha_{ges} \leq 10^\circ$	R 9
$10^\circ < \alpha_{ges} \leq 19^\circ$	R 10
$19^\circ < \alpha_{ges} \leq 27^\circ$	R 11
$27^\circ < \alpha_{ges} \leq 35^\circ$	R 12
$\alpha_{ges} > 35^\circ$	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.

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