



# Main Laboratory Sassuolo

Centro di Ricerca, Sperimentazione, Consulenza e Controllo Qualità



LAB N° 1170

## TEST REPORT

CERAMIC TILES - DETERMINATION OF ANTI-SLIP CHARACTERISTICS  
DIN 51130:2014

Test report n.	4552/2016 /I
Date of report:	18/10/2016
Customer:	MADE +39
Requested on:	11/10/2016
Our ref.number:	18457
Execution place of tests:	Scandiano (RE)
Description of the sample:	"Panel of dimensions 50 x 100 cm covered with ceramic tiles 60x60 cm marked: Serie WOOL"
Sampling:	carried out by the customer
Receipt date of samples:	12/10/2016
Execution date of tests:	start: 18/10/2016      end: 18/10/2016
Test specification:	DIN 51130:2014 Testing of floor coverings - Determination of the anti-slip property - Workrooms and fields of activities with slip danger - Walking method - Ramp test
Warnings:	<i>This test report can not be reproduced in part, without our written consent. The reported results relate only to the samples tested. The information included in quotation marks was provided by the customer.</i>





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## TEST REPORT

### CERAMIC TILES - DETERMINATION OF ANTI-SLIP CHARACTERISTICS DIN 51130:2014

Test report n. 4552/2016 /I

**Principle:** The test regards the working areas with a high slipping risk: the procedure foresees that a person in the test walks on an inclined plane, which is floored with the tested material and greased an oil whose viscosity is SAE 10W 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 material used to determine the sliding resistance.

Angle of slip: alpha: 11,7°

Classification:

$\alpha < 6$	$6 \leq \alpha \leq 10$	$10 < \alpha \leq 19$	$19 < \alpha \leq 27$	$27 < \alpha \leq 35$	$\alpha > 35$
NC	R9	R10	R11	R12	R13
-	-	X	-	-	-

NC = not classifiable

End of the document



THE DIRECTOR  
(M.L. Sinioli)