



Forbo Giubiasco SA
Via Industrie 16
6512 Giubiasco
Switzerland

Your Reference
Customer Number 59745
Contact Person Carotenuto Domenico
E-Mail domenico.carotenuto@forbo.com

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Test Report VN721 164796.1

Application

Determination of the anti-slip properties according to DIN 51130.

Test Material

"Colorex plus R10"

The test material used for testing was made anonymous for laboratory purposes.
A detailed sample list is included in the document.

Issuing

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OETI - Institute for Ecology, Technology and Innovation GmbH

Ing. Hannes Vittek

Manager Flooring Technology & Interior Design



ÖTI - Institut für Ökologie, Technik und Innovation GmbH | Spengergasse 20, 1050 Vienna, Austria
tel +43 1 5442543-0 | e-mail office@oeti.at | www.oeti.at | FN 326826b | VAT No. ATU65149029
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1 Application

Date of Order	Scope of Order
16.12.2019	Description Of Specimen - Resilient Floor Coverings - EN 12466 Anti-Slip Properties - DIN 51130

2 Samples

No.	Receipt	Sample Identification
1	21.01.2020	"Colorex plus R10"

(Unless otherwise stated samples are provided by the customer.)

3 Tests Performed / Results

*Description Of Specimen - Resilient Floor Coverings EN 12466

Tested sample: **#1 "Colorex plus R10"**

Material of wear layer	PVC (declaration by the applicant)
Construction	heterogeneous
Character of the wear layer	non transparent
Type of flooring	smooth floor covering
Character of the surface	grained surface
Colouration of the surface	multicolored unpatterend
Dimensions	tiles
Description according to standard	heterogeneous PVC floor covering according to EN ISO 10582

Anti-Slip Properties DIN 51130

Tested sample: #1 "Colorex plus R10"
 Surface condition: smooth
 Displacement area: not tested

Test results

Corrected average total acceptance angle:	16.4
Volume of displacement area:	--

Classification

Classification class of anti-slip properties:	R 10
Classification class of displacement area:	--

Remarks to the classification classes In conformity to DIN 51130 the classifications were made according the following tables.

Corrected average total acceptance angle	Classification class of anti-slip properties	Minimum volume of displacement area	Classification class of displacement area
6° bis 10°	R 9	4 cm ³ /dm ²	V 4
above 10° bis 19°	R 10	6 cm ³ /dm ²	V 6
above 19° bis 27°	R 11	8 cm ³ /dm ²	V 8
above 27° bis 35°	R 12	10 cm ³ /dm ²	V 10
above 35°	R 13		

4 Remarks

Period of Validity

There are no regulations concerning duration of validity in the individual test standards. As the results of the examinations refer only to the submitted and examined samples, the report is valid for these for an unlimited period. A period of validity specified as part of an expert evaluation is in the discretion of the consultant or OETI. The applicability of results and expert evaluations for materials not tested is in the responsibility of the applicant. Whereby an apportionment of results as well as any specified period of validity can only be done for identically constructed products and only as long as the product is produced unchanged. Possible national or international restrictions concerning the terms of usability of test and classification reports have to be considered; this is not the responsibility of the test laboratory.

Sample Material

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Issuing

The valid first issue is done in paper and has single-handed signatures. Translations will be marked accordingly on the cover sheet.

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End of Report