



Report VNJF 082348.2  
Test Report



**Applicant**

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**Reference**

Mr. Matjaz Prislan

**Application**

Determination of anti-slip properties according to DIN 51130.

**Test material**

"LVT PURE glue down"

Material used in testing was anonymized for laboratory purposes. A detailed sample list is contained in the report.

**Issuing and Signatures**

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Authorised for Institute  
Ing. Hannes Vittek

A handwritten signature in black ink, appearing to read "Vitteh", positioned above a horizontal dotted line.

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**1 Order**

**1.1 Chronology**

Date	Received	Order
20.01.2016	21.01.2016	Determination of anti-slip properties.

**1.2 Samples**

Nr.	Received	Sample Identification
1	21.01.2016	"LVT PURE glue down"

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

**2 Findings / Tests performed**

**2.1 Description of specimen**

Description according to EN 12466

**Test results**

Tested sample: 1

Material of the wear layer:	PVC (declaration by the applicant)
Construction:	heterogeneous
Character of the surface:	transparent
Type of floor covering	smooth floor covering
Character of the surface:	grained surface
Colour/pattern of the surface	veined
Dimensions:	planks

**The submitted specimen is a heterogeneous polyvinylchloride floor covering according to EN ISO 10582.**

## 2.2 Determination of the anti-slip properties for working areas with increased slip hazard; walking method, ramp test

### Test conditions

According to: DIN 51130 (a)  
Surface condition: structured  
Displacement area: not tested

### Test results

Tested sample: 1

Corrected average total acceptance angle:	26,3°
Volume of displacement area:	not tested

### Classification

Classification class of anti-slip properties:	R 11
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° to 10°	R 9	4 cm <sup>3</sup> /dm <sup>2</sup>	V 4
above 10° to 19°	R 10	6 cm <sup>3</sup> /dm <sup>2</sup>	V 6
above 19° to 27°	R 11	8 cm <sup>3</sup> /dm <sup>2</sup>	V 8
above 27° to 35°	R 12	10 cm <sup>3</sup> /dm <sup>2</sup>	V 10
above 35°	R 13		

### 3 Remarks

#### 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 the ÖTI.

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 produced unchanged.

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#### Sample Material

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Without explicit written other agreement testing is destructive and the sample material is transferred to the property of ÖTI, which is entitled to freely decide on storage and disposal.

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In this report test conditions of individual accredited test procedures are marked with ( a ).

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End of report