



## 1 Transaction

Order date 18.02.2026  
Your reference Vladena Trpáková  
Product designation Loux, item number 20180

TFI sample number 2600293

Date of sample receipt 10.02.2026

### Test order:

#### Change in appearance according ISO 23122 - Hexapod <sup>a</sup>

a ... Die mit a gekennzeichneten Ergebnisse basieren auf nach EN ISO/IEC 17025 akkreditierten Prüfungen./The reports marked a are based on tests accredited in accordance with EN ISO/IEC 17025.

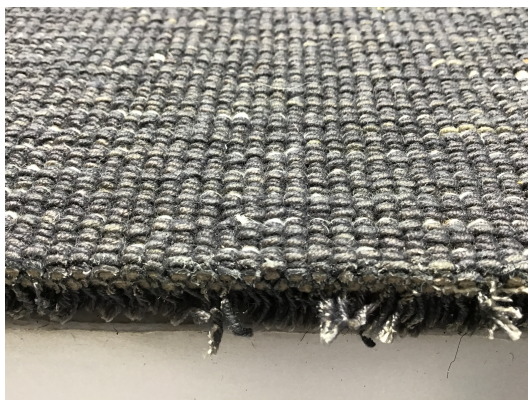
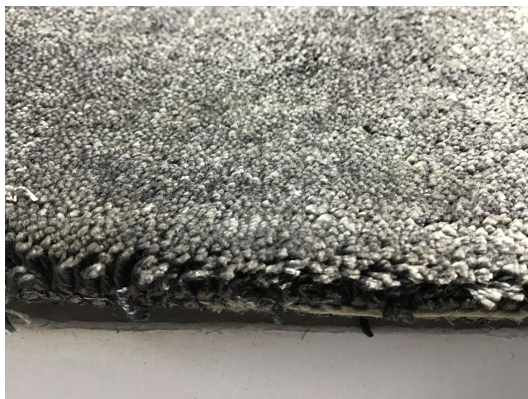
Testing period 02.03.2026 - 05.03.2026

### Responsible at TFI:



Manuela Schönbein  
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**TFI sample number** 2600293



Total thickness in mm	keine Angabe/not specified
Total mass per unit area in g/m <sup>2</sup>	keine Angabe/not specified
Type of delivery	abgepasst/rug

Sample setup

\*Angabe des Auftraggebers/Customer Information



### 3 Results

Change in appearance median - Shortterm Hexapod	3.5
Change in appearance median - Longterm Hexapod	3

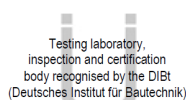
The measurement results are evaluated without consideration of the measurement uncertainty with reference to compliance with limit values, unless otherwise specified by the test standard.

### 4 Partial Reports

Change in appearance according ISO 23122 - Hexapod



Notified Body  
No. 1656



Testing laboratory,  
inspection and certification  
body recognised by the DIBt  
(Deutsches Institut für Bautechnik)



Accredited for the methods indicated in  
the partial reports to the DAkkS certificate

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HRB 8157 Aachen  
UST-IdNr. DE209411312  
Managing Director  
Dr. Jacqueline Lemm

## Partial Report AV - Changes In Appearance

### 1 Transaction

TFI sample number 2600293

### 2 Test Method / Requirements

ISO 23122 Textile floor coverings - Production of changes in appearance by means of a hexapod tumbler tester

ISO 10361:2015 Production of changes in appearance by means of Vettermann drum and hexapod tumbler tester

Assessment standard EN ISO 9405:2017

Deviation

- No individual results of assessors given
- Vacuum cleaner without rotating brush

Type of underlay none

Number of assessors 3

Type of vacuum cleaner Vorwerk Kobold VT270 / EB370 without rotating brush

Assessment scale ISO loop

### 3 Results

Parameter	Short-term wear (4,000 cycles)		Long-term wear (12,000 cycles)	
	Mean value	Median value	Mean value	Median value
Assessment	3.3	3.5	2.8	3
Grey Scale	2.8	3	2.3	2-3
Dominant property	structure, colour, gloss		structure, colour, gloss	
Classification according EN 1307:2014+A3:2018 (table 5) and EN 14215:2025	class 32			

Comments / special observations: none