



Materialprüfung und Entwicklung
GmbH & Co. KG

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Test certificate No.: 12 10954 - S/ 23

Date: 03.03.2023

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Customer: Plasti-Chemie Produktionsgesellschaft mbH
Falgardring 1
08223 Falkenstein
Germany

Order No.: n.n.

Date of order: 08.02.2023

Type of test: Testing of floorcoverings in accordance with DIN EN 16165:2023-02, Determination of slip resistance of pedestrian surfaces, Annex B

Testing material:

Trade name: Floor coating, type: Plastifloor® 418 s/l floor coating,
(declaration by customer) broadcasted R12 V4 buildup please see "surface structure"

Format of test item: ca. 100 cm x 40 cm (Length x Width)
(according to EN 16165, Annex B)

Surface structure: Primer: Plastifloor 112 = 0,5 ltr/m²,
slightly broadcasted with quartz sand 0,6-1,2 mm
Coating: Plastifloor 418 = 1,2 ltr/m², 1:1 filler+
fully broadcasted with colorquartz sand
KFC Red, 0,6-1,2 mm
Top coat: Plastifloor 526, 2 times = 0,4 ltr/m²

The pages 1 and 2 show the complete test result. They may just be published together



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Test

Date of test: 20.02.2023

Standards / regulations: DIN EN 16165:2023-02, Determination of slipresistance of pedestrian surfaces - Methods of evaluation, Annex B and Annex NB.2

DIN 51130:2023-03, Testing of floor coverings – Determination of the displacement space

Joint width of item for testing: 0 mm

Test result:

Ramp test value _{ashod}: 33,0°

Displacement test value: 7,0 cm³/dm²

Classification: R 12

Classification of displacement: V6

Validity of this certificate

Owing to possible changes in regulations (test / standards) and technical innovations, the validity of this certificate is limited for the duration of 5 years until the 20.02.2028.

The test results are only valid for products which are identical with the tested item. The correlation between the item tested and the production lot is not controlled by MPI test lab!

General informations

Certificates may only be copied and published with permission of the MPI test lab without any changes. The publishing and copying of shortened versions is only permitted after consulting with MPI test lab.



MPI Materialprüfung und Entwicklung
(Leitung Jens Hellberg)