



**Materialprüfung und Entwicklung**  
GmbH & Co. KG

Geschäftsführer: Jens Hellberg  
Artlenburger Landstraße 39 - 41  
21365 Adendorf  
Tel.: +49 4131 88 43 947  
Fax: +49 4131 88 43 948  
Email: hellberg@mpi-pruefinstitut.de  
Internet: www.mpi-pruefinstitut.de

**Test certificate No.:** 12 9892 - S/ 20

Date: 01.09.2020

Page 1 of 2

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

**Order No.:** n.n.

**Date of order:** 21.08.2020

**Type of test:** Testing of floorcoverings in accordance with DIN 51130, Slip Resistance "Ramp Test".

**Testing material:**

**Trade name:** Plastifloor® Floorcoating  
(declaration by customer) Buildup please see "Surface structure"

**Format of test item:** 100 cm x 50 cm (Length x Width)  
(according to DIN 51130 / BGR181)

**Surface structure:** Primer: Plastifloor® 112 (0,5 kg/m<sup>2</sup>) sanded with quartzsand  
Grain 0,6-1,2 mm ( 1 kg/m<sup>2</sup>)  
Coating: Plastifloor® 418 (1,4 kg/m<sup>2</sup>) mixed with Plastifloor® SL  
Filler (1,4 kg/m<sup>2</sup>), than sanded with Plastifloor®  
Colorit quartzsand (Color blue white)  
Grain 0,3-0,8 mm ( 5 kg/m<sup>2</sup>)  
Sealer 1: Sealer Plastifloor® 526 (0,4 kg/m<sup>2</sup>)  
Sealer 2: Sealer Plastifloor® 526 (0,4 kg/m<sup>2</sup>)

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



Test certificate No.: 12 9892 – S / 20

Page 2 of 2

### Test

**Date of test:** 01.09.2020

**Standards / regulations:** **DIN 51130 (Version 2014-02):** Testing of floor coverings - Determination of the anti-slip property - Workrooms and fields of activities with slip danger - Walking method - Ramp test

**Joint width of item for testing:** 0 mm

### Test result:

Average angle: 10,5°

Average displacement: not tested

**Classification:** R 10

**Classification of displacement:** not applicable

### 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 01.09.2025.

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)