



Materialprüfung und Entwicklung
GmbH & Co. KG

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Test certificate No.: 12 8589 - S / 17

Date: 24.08.2017

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Customer: LOTTE ADVANCED MATERIALS
EUROPE GMBH
Kölner Straße 12
65760 Eschborn
Germany

Order No.: n.n.

Date of order: 28.06.2017

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

Testing material:

Trade name: STARON Plate
(declaration by customer)

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

Surface structure: 60 Grit honed, fine rough

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



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Test

Date of test: 22.08.2017

Standards / regulations: **DIN 51130 (Ausgabe 2014-02):** Bestimmung der rutschhemmenden Eigenschaft – Arbeitsräume und Arbeitsbereiche mit erhöhter Rutschgefahr.
DGUV REGEL 108-003 (bisher BGR 181 und GUV-R 181): Merkblatt für Fußböden in Arbeitsräumen und Arbeitsbereichen mit Rutschgefahr.

Joint width of item for testing: 0 mm

Test result:

Average angle: 18,6°

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 22.08.2022.

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)