



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

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**Test certificate No.: 12 10257 - S/ 21**

Date: 08.06.2021

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**Customer:** GF General Formulations GmbH  
Hansestrasse 105  
51149 Cologne  
Germany

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

**Date of order:** 04.06.2021

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

**Testing material:**

**Trade name:** Selfadhesive PP floorfilm, type: X-TEC  
(declaration by customer) X-Stairs

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

**Surface structure:** 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:** 07.06.2021

**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: 11,1°

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 07.06.2026.

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)