



**Material Prüfinstitut  
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**Test certificate No.: 12 4309 - S / 07**

Date: 17.01.2007  
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**Customer:** Benecke-Kaliko AG, Beneckallee 40,  
30419 Hannover / Germany  
Heinemann Aircraft Interiors. Kaiserstr. 18,  
25524 Itzehoe / Germany

**Order No.:** 306228

**Date of order:** 12.2006

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

**Testing material:**

Trade name: Flightfloor - Synthetic floor covering with PES-weave  
intermediate layer both sides coated with modified PVC  
(declaration by customer)

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

Surface structure: BCV, nubby, nap diameter 3 mm

Format of single tile: endless coil

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

**Test**

**Date of test:** 10.01.2007

**Standards / regulations:** **DIN 51130 (Ausgabe 2004-06):** Bestimmung der rutschhemmenden Eigenschaft – Arbeitsräume und Arbeitsbereiche mit erhöhter Rutschgefahr.  
**BGR 181:** Merkblatt für Fußböden in Arbeitsräumen und Arbeitsbereichen mit Rutschgefahr.

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

**Test result:**

Average angle: 20,4°  
Average displacement: not tested

**Classification:** R 11

**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 11.01.2012.

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 Hellberg GmbH!

**General informations**

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