# TÜV Rheinland Nederland B.V.



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## Report

Project number: 89206274 Report number: 89206274.03en

#### Received:

One floor covering samples marked as:
"746 Check 'n' Roll"

TÜV-reference MT14-44977.02

The samples have been received on the 15<sup>th</sup> of July 2014.

### Sampling procedure:

The samples are selected by the applicant.

The test house has had no influence on the sampling procedure.

### Request:

Testing the fabrics according to polycyclic aromatic hydrocarbons (PAH)

Test method:

PAH

: ZEK 01.4-08

Results:

See page two

Appendix:

None

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Date

August 8th, 2014

Project number 89206274

Report number 89206274.03en

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Article

746 Check 'n' Roll

Appendix

TRN applies General Terms & Conditions which are filed at the office of the Clerk for civil affairs at the Court in Zutphen (the Netherlands) under number 35/2010, dated November 17th 2010.



#### TEST RESULTS

Date

August 6th, 2014

Project number

89206274

Report number 89206274.03en

Article

746 Check 'n' Roll

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PAH

Test method

: ZEK 01.4-08

Report number

: 003118937/30 AZ179095

Detection limit

: 0.2 mg/kg

Sample number	Results (mg/kg)	Category according ZEK 01.4-08*
MT14-44977.02	16.8	3

<sup>\*</sup>Assessment of the result according to ZEK 01.4-08

Category 1 – Materials intended to be put in mouth and toys for children aged <36 months intended to come into contact with the skin. Requirement for total PAH: <0.2 mg/kg\*\*.

Category 2 – Materials not covered by category 1 with foreseeable contact to skin for longer than 30 seconds (long term skin contact). Limit for total PAH: 10 mg/kg respectively limit for benzo(a)pyrene: 1 mg/kg.

Category 3 – Materials not covered by category 1 or 2 with foreseeable contact to skin up to 30 seconds (short term skin contact) or without skin contact. Limit for total PAH: 200 mg/kg respectively the limit for benzo(a)pyrene: 20 mg/kg.

\*\* If the limits of category 1 are surpassed but the limits of category 2 still met, the confirmation of suitability of contact with the oral mucosa can be verified by an additional specific migration test of the PAH components according to EN 1186. ff. and BVL B 80.30-1. The results of the migration test shall be evaluated according to law criteria for foodstuff.

Limits for 8 EU-PAHs (grey indicated substances) in rubber of plastic components of articles according to Regulation (EC) No. 1907/2006, Annex XVII, (effective from 27.12.2015):

- 1 mg/kg per substance for parts of articles that come into direct as well as prolonged of short-term repetitive contact with the human skin or the oral cavity, under normal or reasonably foreseeable conditions of use.
- 0.5 mg/kg per substance for toys and childcare articles.

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Review:

Mr. H. Smit

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