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MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS
Test report nr. KL2016/PM1000M-1

Order placed by: Allestpac OÜ

Address: Kooli 3, Tabasalu alevik, Harku vald, Harjumaa, 76901, Estonia

Sampled by: Sille Männiste

Article: Flowpacked Flatware

Tested material: PP

Specification document: 9102

In contact with: All types of foods

Contact conditions: pH: < 4,5; Contact temperature +70 °C 2 h,

Date of sampling: 11.02.2016 Analysis started: 22.02.2016
Analysis ended: 22.02.2016

Date of arrival to laboratory: 15.02.2016 Date of issue: 23.02.2016

Overall migration into food simulant:	Unit	Test result	Limit	Test method
Acetic acid 3%	mg/dm ²	1.5	10	EVS-EN 1186-3:2002
Isooctane	mg/dm ²	1.9	10	EVS-EN 1186-14:2002
Ethanol 50%	mg/dm ²	0.8	10	EVS-EN 1186-3:2002

Selection of test conditions and preparation of test specimens are in accordance with the Regulation (EU) No 10/2011 and standard EVS-EN 1186-1:2002.

Migration test is done by total immersion of the sample with: 1) acetic acid: 2 hours at 70 °C, 2) isooctane: 0.5 h at 40 °C, 3) ethanol solution: 2 hours at 70 °C

Tested surface area for acetic acid is 0.45 dm² and 0.42 dm² for isooctane and ethanol solution. Volume of food simulant is 100 ml.

Test results were not corrected by fat reduction factor.

Test results meet the requirements of following usage conditions: heating up to 70°C for 2 hours or heating up to 100°C for 15 minutes, not followed by long time preservation at room temperature or below.

Analysis were done only for flatware made of tested material(PP).

Note: Test report no KL2016/PM1000M-1 supersedes the test report no KL2016/PM1000M



Report signed by: leading specialist: K.Tammearu

The test results relate only to the items tested. The test report shall not be reproduced except in full, without written approval of the laboratory.

*** The test method is not accredited.**

Prot. no. KL2016/PM1000M-1 Lk.1(1)