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MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS
Test report nr. KL2016/PM997M-1

Order placed by: Allestpac OÜ
Address: Kooli 3, Tabasalu alevik, Harku vald, Harjumaa, 76901, Estonia
Sampled by: Sille Männiste
Article: Coloured Food Package
Tested material: Polyethylene Terephthalate (PET)
Specification document: 1025
In contact with: All types of foods
Contact conditions: pH: < 4,5; Contact temperature -20...+40 °C, duration more than 1 day
Date of sampling: 11.02.2016 Analysis started: 16.02.2016
Analysis ended: 04.03.2016
Date of arrival to laboratory: 15.02.2016 Date of issue: **09.03.2016**

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	1.2	10	EVS-EN 1186-14:2002
Ethanol 50%	mg/dm ²	0.2	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 filling of the sample with: 1) acetic acid: 10 days at 40 °C, 2) isooctane: 2 days at 20 °C, 3) ethanol solution: 10 days at 40 °C

Tested surface area is 2.1 dm². Volume of food simulant is 200 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, followed by long time preservation at room temperature or below.

Volume of the article with tested material (PET) is between 800-3000 ml.

Note: Test report no KL2016/PM997M-1 supersedes the test report no KL2016/PM997M



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/PM997M-1 Lk.1(1)