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**MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS**  
**Test report nr. KL2016/PM1001M-1**

Order placed by: Allestpac OÜ  
Address: Kooli 3, Tabasalu alevik, Harku vald, Harjumaa, 76901, Estonia  
Sampled by: Sille Männiste  
Article: Transparent Food Package  
Tested material: Polyethylene Terephthalate (PET)  
Specification document: 1007, 1507  
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: 16.02.2016      Date of issue: **09.03.2016**

Overall migration into food simulant:	Unit	Test result	Limit	Test method
Acetic acid 3%	mg/dm <sup>2</sup>	0.7	10	EVS-EN 1186-3:2002
Isooctane	mg/dm <sup>2</sup>	1.1	10	EVS-EN 1186-14:2002
Ethanol 50%	mg/dm <sup>2</sup>	3.5	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 1.5 dm<sup>2</sup>. 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 100-1500 ml.

**Note: Test report no KL2016/PM1001M-1 supersedes the test report no KL2016/PM1001M**



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/PM1001M-1 Lk.1(2)