



MATERIALS AND ARTICLES IN CONTACT WITH FOODSTUFFS
Test report № KL2018/PM1358M



Order placed by: Tactical Solution OÜ Viljandi maakond, Viljandi linn, Tammela tn 5, 71016
Sampled by: Brigita Puustusmaa
Manufacturer/Importer: /Tactical Solution OÜ
Article: Heater element
Material: Aluminium and textile
Lot №: -
Specification document: -
In contact with: All foodstuffs
Contact conditions: pH: under 4.5; contact temperature: 100°C, duration: 15 minutes
Date of sampling: 03.09.2018 Analysis started: 12.09.2018
Date of arrival to laboratory: 07.09.2018 Analysis ended: 19.09.2018
Sampling protocol nr.: - Test report issued: 20.09.2018

Responsible for quality: leading specialist K.Kislitsõn

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.**

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Health Board

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Parameter	Unit	Test result	Limit	Test method
Determination of overall migration :				
food simulant -acetic acid 3%	mg/dm ²	729	-	EVS-EN 1186-3:2002
food simulant -isooctane	mg/dm ²	36.1	-	EVS-EN 1186-14:2003
food simulant -ethanol solution 50%	mg/dm ²	35.1	-	EVS-EN 1186-3:2002

Selection of the test conditions, preparation of test specimens are in accordance with standard EVS-EN 1186-1:2002 and with client's request.

Migration test is done by total immersion: 1) acetic acid: 0.5 hours at 100°C, 2) isooctane: 0.5 hours at 60°C, 3) ethanol solution: 15 minutes at 100°C.

Tested surface area is approximately 1 dm². Volume of food simulant is 150 ml.

Results of tests are not corrected by fat reduction factors.

Test results meet the requirements of following usage conditions: heating up to 100°C for up to 15 minutes.

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