





Report No/ Rapor No : 2025080589
Applicant/Deney Sahibi : Sanem Plastik San. Tic. A.Ş.
Applicant Address / Adres : Yazıbaşı Mah. Karabağ Sok. No:17 Yazıbaşı, Torbalı İzmir-TÜRKİYE
Contact Person / Yetkili : 
Contact Telephone / Telefon: -
Contact e-mail / E-Posta: 
Sample Accepted on / Numune Tarihi : 24.07.2025
Report Date / Rapor Tarihi : 05.08.2025
Total number of pages/Rapor Sayfa : 4 Pg

Sample ID : PVC Tablecloth

	TEST / INSPECTION	DIRECTIVE	METHOD	RESULT
*	MIGRATION TEST	The General Product Safety Directive (GPSD) (2001/95/EC)	EN 10/2011 Regulation Directive	See Table

NOTE: This test/inspection result replaces the conformity assessment, can be presented to official institutions, and used in products and brochures.



Seal

Customer Representative
Merve Nur KIRVELİ

Laboratory Manager
Merve ÖZLÜ

Test/inspection results, methods and other information about the sample shown in the relevant pages of this Report are based on the information specified in accordance with "Test/inspection Request Form (PR03-F01) conveyed to us from the Applicant. Test/inspection results are valid for the sample as identified above. Sample may not represent the lot which it belongs. This Report does not replace a Product Certificate. Full report or any part of it may not be reproduced or used for any other purpose without the written permission of EUROLAB Laboratory. Sampling has not been done by us. Unsigned and unsealed Reports are invalid. Analysis as indicated with "*" are in the Scope of our Accreditation Certificate issued from UAF according to TS EN ISO/IEC 17020, 17025, Analysis as indicated with "***" are performed at the external laboratories using accredited test/inspection methods according to EN ISO/IEC 17020, 17025 from UAF. Possible extra notes may add with starting N° to related pages. Tested and remaining samples will be kept in specified terms & conditions at test/inspection request and/or proposal form. Physically, chemically and microbiologically decomposed samples are discarded regardless of the storage period. Applicant can not claim any right in this regard. Results are shown in this Report do not include Measurement Uncertainty values. Measurement Uncertainty values are not taken in consideration during Pass/Fail assessment the of test/inspection results shown in this Report. Evaluation of the test/inspection results using Measurement Uncertainty values is the responsibility of the Applicant. An inspection body shall issue an inspection certificate that does not include the inspection results only when the inspection body can also produce an inspection report containing the inspection results, and when both the inspection certificate and inspection report are traceable to each other.

PR33-F01/08.10.2015/Rev:17.01.2017-R01

EU 10/2011- On Plastic Materials And Articles Intended To Come Into Contact With Food

Scope

This Regulation establishes specific requirements for the manufacture and marketing of plastic materials and articles. The principle of method based on the gravimetric and quantitative determination of non-volatile articles in plastic materials.

Test Procedure

Plastic materials are kept in aqueous food simulant solutions (aqueous, acidic, alcoholic) and left to evaporate in the oven in line with its conditioning measures. Whether articles passing plastic materials into the solution is detected. Analyses are performed one by one according to desired test type.

Food Simulants

Food simulants comply with plastic materials and articles not yet in contact with food are listed in Table 1.

Table 1: Food Simulants

Food Type	General Classification	Food Simulant	Abbreviation
Aqueous Foods (e.g. aqueous foods with a pH> 4,5)	In the “Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs”, only foodstuffs in which simulant A is used are included.	10% Ethyl Alcohol Solution	Simulant A
Acidic Foods (e.g. aqueous food with a pH<4,5)	In the “Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs”, only foodstuffs in which simulant B is used are included.	3% Acidic Acid (Weight/Volume)	Simulant B
Foods with an alcohol content of 20 % and oil-in-water emulsions	In the “Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs”, only foodstuffs in which simulant C is used are included.	20% Ethyl Alcohol Solution	Simulant C
Foods with an alcohol content of bigger than 20 % and oil-in-water emulsions	In the “Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs”, only foodstuffs in which simulant D1 A is used are included.	50% Ethyl Alcohol Solution	Simulant D1

Foods with free fat on the surface	In the "Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs", only foodstuffs in which simulant D2 is used are included.	Vegetable Oil	Simulant D2
Dry foods	In the "Turkish Food Codex Declaration on the List of Similar Foodstuffs Used for Migration Testing of Components of Plastic Materials in Contact with Foodstuffs", only foodstuffs in which simulant E is used are included.	Poly (2,6-diphenyl-p-phenylene oxide) (particle size 60-80 mesh, pore size 200 nm)	Simulant E

Conditioning

Duration of Exposure to Food Simulant	Temperature
0.5 h	40°C

Migration Test

Overall Migration Limit Test (OMLT)

According to Turkish Food Codex Regulation article 8, passing plastic materials and articles into the food simulants can not exceed the 10 mg per 1 dm² of surface (10 mg/dm²) come into contact with food. Total migration amount in test test specimens is calculated in line with below formula as (mg / dm²).

$$M = \frac{(m_a - m_b) \times 1000}{S}$$

M = substance amount pass sample surface into the food simulant, mg / dm²

m_a = measured substance amount after conditioning, g

m_b = measured substance amount before conditioning, g

S = surface area of substance come into contact with food simulant, dm²

Test Result

Food Simulant	Test Condition	Overall Migration Limit (mg/dm ²)	Result
10% Ethanol (A)	0.5 h, 40°C	<10 mg/dm ²	PASS
3% Acidic acid aqueous solution (B)	0.5 h, 40°C	<10 mg/dm ²	PASS
20% Ethyl alcohol solution (C)	0.5 h, 40°C	<10 mg/dm ²	PASS
50% Ethyl alcohol solution (D1)	0.5 h, 40°C	<10 mg/dm ²	PASS
Vegetable Oil (D2)	0.5 h, 40°C	<10 mg/dm ²	PASS
Poly(2,6-diphenyl-p-phenylene oxide) (particle size 60-80 mesh, pore size 200 nm)	0.5 h, 40°C	<10 mg/dm ²	PASS

Sample Image



*** End of Report ***