



TEST REPORT NO 75654/24/GDY

Client P.P.H.U. TOKARSKI MAŁGORZATA SŁAWIŃSKA SPÓŁKA JAWNA ul. Tatrzańska 5 84 -230 Rumia		Sample (according to declaration of Client) Sample description: The foil for food products, polyethylene (LDPE), colorless, without print (Malen E FABS 23D022 and Malen E FGNX 23D006). The foil is intended for the production of sleeves, colorless and colored tapes of various sizes and thicknesses, and colorless and colored bags of various sizes and thicknesses for packaging milk and food products with a fat content of up to 36%.
Sample reception date:	09.02.2024	Sample status: no objections Sample received from the Client
Start of analysis	13.02.2024	
End of analysis	14.03.2024	
Test report date	14.03.2024	

Test Method	Food simulant	Test conditions	Unit	Result	Criteria	Statement of conformity
* Overall migration - food simulant A ^{1) 2) 5)} PN-EN 1186-1:2005	10% EtOH	10 d/ 40°C	mg/dm ²	< 0,5 (0,5 ± 0,5) (< 0,5; < 0,5; < 0,5)	≤ 10	Pass
* Overall migration - food simulant B ^{1) 2) 5)} PN-EN 1186-1:2005	3% AA	10 d/ 40°C	mg/dm ²	< 0,5 (0,5 ± 0,5) (< 0,5; < 0,5; < 0,5)	≤ 10	Pass
* Overall migration - food simulant D2 ^{3) 4) 5)} PN-EN 1186-1:2005	olive oil	10 d/ 40°C	mg/dm ²	4,0 (4,0; 4,0; 3,5) ± 2,0	≤ 10	Pass

- 1) Migration method: total immersion.
- 2) Food contact surface area/food simulant volume: 1,00 dm²/100 ml.
- 3) Migration method: cell.
- 4) Food contact surface area/food simulant volume: 0,43 dm²/45 ml.
- 5) Commission Regulation (EU) No 10/2011 of 14 January 2011 on plastic materials and articles intended to come into contact with food which is a specific measure within the meaning of Article 5(1) of Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC (OJ L12 of 15.1.2011, as amended).

Authorized by:
 ID: 1418, Analysis Specialist, Non-Food and Packaging Laboratory

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* Test method accredited
 # Test performed by external provider

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