

Declaration of conformity for plastic materials getting in contact with food

Issuer: Schauburg Ruhrkunststoff GmbH, Weseler Str. 35, D-45478 Mülheim an der Ruhr

It is hereby declared that our product

Flexacier LT

complies with EU regulations 10/2011 and 1935/2004. The production complies with GMP guideline EC 2023/2006.

Total and specific migrations are below legal limits with application according to specifications.

The tests have been done according to EU regulation 10/2011, using simulants A, B and C.

Materials and raw materials used comply with EU regulations 10/2011 and 174/2015. The following substances are used with limitations in above mentioned product.

Sample	Migration value
barium	max. 1 mg/kg
cobalt	max. 0.05 mg/kg
copper	max. 5 mg/kg
iron	max. 48 mg/kg
lithium	max. 0.6 mg/kg
manganese	max. 0.6 mg/kg
zinc	max 5 mg/kg
aluminium	max. 1 mg/kg
nickel	max. 0.02 mg/kg (from 05/2019)

Conditions of use like duration and temperature during treatment or stocking when in contact with food:



Test conditions DIN EN 1186 (2002-07/2002-12)	Simulant	Request
10 days by 40°C	A: 10 % ethanol	fulfilled
10 days by 40°C	B: 3 % acetic acid	fulfilled
10 days by 40°C	C: 20 % ethanol	fulfilled

Maximally permitted limits: for aqueous test food 10 mg/dm² with an analytical tolerance of 2 mg/dm²

Given the test conditions in the table above, the total migration of the material and thus of the Flexacier LT are below the limits of simulants A, B and C of the updated EU regulation 10/2011.

This confirmation is valid for the product delivered by us and its application as specified. The test of conformity has been done in compliance with above mentioned regulations. According to these, the product fulfils the legal requirements with due regard of the conditions for food contact. In cases of deviations from the intended purposes, the corresponding conformity and suitability tests have to be done by the user.

Mülheim an der Ruhr, May 9th, 2019

location, date, signature

valid until revoked by reissue

