



Declaration of conformity of materials and objects intended to come in contact with food products

Hereby we declare, that the materials mentioned below

Importer	Faserplast AG
Description	HDPE drums with blue masterbatch additives, made with blowing technology
Type(s)	30 L, 60 L, 120 L, 220 L

for the following conditions of use

- Packaging of foods and their conservation for prolonged periods, over 30 days, at room temperature
- Process conditions: ambient temperature; 70°C max. 2 hours, 100°C max. 15 minutes

comply with applicable European Union legislation:

Regulation(s) **Regulation (EC) n.1935/2004** of the European Parliament and of the Council of 27 October 2004 concerning materials and objects intended to come into contact with food products and which repeals Directives 80/590/EEC and 89/109/EEC and subsequent updates, in reference to articles 3 ; article 11 - paragraph 5, article 15; article 17.

Regulation (EC) n.1895/2005 of the Commission - 18 November 2005 relating to the restriction of the use of certain epoxy derivatives in materials and objects intended to come into contact with food products.

Regulation (EC) n.2023/2006 of the Commission - 22 December 2006 on good manufacturing practices for materials and articles intended to come into contact with food products.

Regulation (EU) n.10/2011 of the Commission of 14 January 2011 concerning plastic materials and objects intended to come into contact with food products and subsequent amendments. up to Reg. (EU) n.1442/2023 from the date of applicability indicated in article 2.

They comply with the following Italian legislation:

Ministerial Decree 21 March 1973 relating to the hygiene regulations of packaging, containers, utensils intended to come into contact with food substances or substances for personal use and subsequent updates and modifications

DPR n.777/1982 as an implementation of Directive 76/893/EEC relating to materials and objects intended to come into contact with food products and subsequent updates and modifications.

The materials made do not contain plastics deriving from post-consumer and pre-consumer recycling.

Global migration (Reg. 10/2011/EU and subsequent amendments - Annex V, Chapter 3, Tab.3 - Standardized test conditions for global migration)

The materials comply with the global migration limits under the following test conditions:

Simulating liquids	Test conditions	Results of total migration tests
A ethanol 10% (v/v)	OM2 – 10 days at 40°C	< 1 mg/dm ²
B 3 % acetic acid (w/v)	OM2 – 10 days at 40°C	< 1 mg/dm ²
D2 vegetable oil	OM2 – 10 days at 40°C	< 2 mg/dm ²

Specific migration (Reg. 10/2011/EU - Annex V, Chapter 2)

The materials contain the following substances subject to specific migration limits:

FCM No.	CEE No.	CAS No.	Monomer/additive	FRF applicable	SML (mg/kg) ppm
356	18820	0000592-41-6	Again 1	No	3,00
375	15130	0000872-05-9	1-decades	No	0,05
477	46720	0004130-42-1	2,6-di-tert-butyl-4-ethylphenolo	Yes	4,80

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186	14020	0000098-54-4	4-tert-butylphenol	No	0,05
All. II	---	---	Copper		5,00
All. II	---	---	Aluminium		1,00

Simulating liquids	Test conditions
A ethanol 10% (v/v)	10 days at 60°C
B 3 % acetic acid (w/v)	10 days at 60°C
D2 vegetable oil	10 days at 60°C

The global migration limit (LMG), together with the other specific restrictions (LMS) to which the monomers and/or additives present may be subjected, are respected in the test conditions mentioned above.

The statement is supported by analytical tests carried out at accredited laboratories.

The material may contain substances regulated by regulation 1333/2008/EC and 1334/2008/EC, substances commonly referred to as "dual use" additives

FCM No.	E-number	Additive name	LMS Restrictions
21	E500	Carbonic acid salts (sodium)	---
84	E552 E553a E554 E556	Natural silicates (excluding asbestos)	---
753	E559	Aluminium silicate (kaolin)	---
106	E570	Stearic acid and derivatives	---
504	E551	Silicon dioxide	---
610	E171	Titanium dioxide	---
575	E900	Polydimethylsiloxane (PM > 6800 Da)	---
638	E1521	Polyethylene glycol	---
9	E470a	Sodium, potassium and calcium salts of fatty acids	---
394	E526	Calcium hydroxide	---
9	E570	Fatty acids	---

The substance FCM #610 - titanium dioxide (formerly E171) can be present.

According to experimental data and/or theoretical calculations, these substances comply with the provisions of the art. 11 Reg. 10/2011 EU and subsequent updates to paragraph 3, letters a, b.

The materials supplied do not contain the metals listed in Annex II of EU Reg. 10/2011 in quantities exceeding the quantification limit following the migration tests performed. The above statement is also confirmed by the declarations of suitability for contact with food issued by the suppliers of the raw materials used and the intentional non-introduction into the production process.

Similarly, with reference to the salts of ammonium, calcium, europium, gadolinium, lanthanum, arsenic (As), cadmium (Cd), chromium (Cr), mercury (Hg) and lead (Pb) metals, the materials supplied do not contain them in quantity exceeding the limit of quantification following the migration tests performed.

The primary aromatic amines released by the materials supplied are lower than the detection limit, as specified by Annex II of EU Reg. 10/2011 and subsequent updates based on the specific migration tests performed.

Based on the information received from the suppliers of the raw materials used and from the head space screening analyses: semi-quantitative analysis of volatile and semi-volatile organic compounds and solvent extraction screening analyses: semi-quantitative analysis of volatile and semi-volatile organic compounds conducted, a risk assessment associated with non-intentionally added substances (NIAS) was carried out in accordance with art. 3 of Regulation (EC) n.1935/2004 and art. 19 of EU Reg. 10/2011

The industrial or commercial use of the material indicated in this declaration of suitability for contact with food does not exclude the user from ascertaining its compliance with the relevant regulations in force as well as the technological suitability for the purpose for which it is intended.



This declaration is valid from the date below; will be replaced in the event that substantial changes occur in the production of the material supplied capable of changing some essential requirements for the purposes of conformity and if the legislative references cited in this declaration are modified and updated so as to require a verification and update for the purposes of conformity.

Ort und Datum Rickenbach, 18.09.2023 **Unterschrift/Name/Funktion**

Marc Beck
CEO