

Declaration of Compliance:

In Accordance with EU Regulations 1935/2004 and 10/2011
Plastic materials and articles to come into contact with food

ISSUED BY: BFM® Global Limited
PO Box 66-087
Beach Haven 0749
Auckland
New Zealand

ISSUED ON: 2 July 2024

FOR THE FOLLOWING PRODUCTS: FM1 Breather Bags - polyester needle felt

MANUFACTURED BY: BFM® Global Limited
PO Box 66-087
Beachaven 0749
Auckland
New Zealand

CONFIRMATION: FM1 Breather Bags are supplied in accordance with the following requirements with amendments up to & including (EU) 2023/1627:

- Regulation No 2023/2006/EC (GMP Regulation)
- Regulation No 1935/2004/EC (Food Contact Materials)
- Regulation No 10/2011/EC (Plastic Food Contact Materials)

The conformity has been established by migration testing in accordance with regulations listed above.

CONFORMITY WITH OVER-ALL MIGRATION LIMITS:

The determined over-all migration from the sample to the simulant is given in the table below. The results are an average of three determinations as described in EN 1186.

TEST STIMULANT	TEST CONDITIONS	RESULTS (mg/dm ²)	OVERALL MIGRATION LIMITS OML
10% Ethanol	10 Days, 60°C	7.5	10mg/dm ²
3% Acetic Acid	10 days, 60°C	4.7	10mg/dm ²
50% Ethanol	10 days, 60°C	3.9	10mg/dm ²
95% Ethanol	10 days, 60°C	3.6	10mg/dm ²
Isooctane	2 days, 30°C	9.2	10mg/dm ²

Explanatory Note: Due to the diverse fields of application, worst case scenarios were chosen for test conditions.

Specific migration tests are performed using the same simulants as those used for overall migration tests.

The result for isooctane (substitute for simulant D2) is not corrected for any reduction factor.

(CONTINUED)

**CONFORMITY WITH SPECIFIC
MIGRATION LIMITS:**

The determined specific migration to the simulant is given in the table below.

SPECIFIC COMPOUND	TEST CONDITIONS	RESULTS (mg/kg)	SPECIFIC MIGRATION LIMITS SML
Component 1	10 Days, 60°C	ND	1mg/kg
Component 2	10 Days, 60°C	ND	1mg/kg
Component 3	10 Days, 60°C	ND	0.05mg/kg
Component 4	10 Days, 60°C	ND	5mg/kg
Component 5	10 Days, 60°C	ND	48mg/kg
Component 6	10 Days, 60°C	ND	0.6mg/kg
Component 7	10 Days, 60°C	ND	0.6mg/kg
Component 8	10 Days, 60°C	ND	5mg/kg
Component 9	10 Days, 60°C	ND	0.02mg/kg

Explanatory Note: Due to the diverse fields of application, worst case scenarios were chosen for test conditions.

**SPECIFICATION ON THE USE OF
THE MATERIAL**

TYPE OF FOOD:

All dry food and powder product, including dry product and powder with fatty substances on the surface.

**TIME AND TEMPERATURE IN
CONTACT WITH FOOD:**

Up to 10 days direct contact at a temperature of 60°C.

**RATIO OF FOOD CONTACT
SURFACE TO PRODUCT VOLUME:**

6dm² per kg of food, according to article 17 Regulation 10/2011/EC

DUAL USE ADDITIVES:

The FM1 material used to manufacture our Breather Bags does not contain additives approved for use in food that could migrate into food, causing either a technical effect or non-compliance of the foodstuff (so-called 'dual use additives' or 'multiple function additives').

**SIGNED ON BEHALF OF
BFM GLOBAL LTD:**



BLAIR MCPHEAT
DIRECTOR