

DECLARATION OF COMPLIANCE

Item number:	31320170270009
Revision date:	16.8.2023



Item name: Paper bag with/without flat handle printed/unprinted
Material combination: 70gsm unbleached paper

Instructions for correct use:

- The product is mainly intended as secondary food packaging
- When intended to get into contact with greasy or moist products, that must be stated before producing the article and special material must be used to maintain its function
- Our paper products are fully recyclable in paper waste

Application restrictions:

- The packaging is not intended for direct packing of liquid products of any kind
- The packaging cannot be eaten
- The packaging cannot be heat treated

Storage:

- Store in dry, well ventilated warehouse
- Storing temperatures between 0-35 degrees Celsius

Time interval of use:

- Minimum 24 months

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- Regulation (EC) Nr. 1935/2004 of 27 October 2004 on materials and products intended to come into contact with food and repealing previous Directives 80/590/EEC and 89/109/EEC,
- Regulation (EC) No. 2023/2006 (together with the amending Regulation (EC) No. 282/2008 – on good manufacturing practice for materials and articles intended to come into contact with food
- Czech Decree No. 38/2001 Coll., Title VI, § 21, point (2)
- Directive (EC) 94/62/EC of the European Parliament and of the Council of 20 December 1994

The test results according to Decree No. 38/2001 Coll., Title VI, § 21, point (2)

Sample No. 21-000137/2 Paper sack

The results of the determination of moisture in the original sample of the product

Parameter	Unit	Limit values ¹⁾	Measurement results	Uncertainty ²⁾	Used test methods	Evaluation	Test type
Moisture	%	8.0	4.43	4 %	P-40, STN EN ISO 287	meets	N

A – accredited test, N – unaccredited test

Notes and abbreviations :

¹⁾ Limit value according to Decree No.38/2001 coll. , Title VI, § 21, point (2)

²⁾ The extended combined relative standard uncertainty with coverage factor k=2

P-40 internal regulation No.40 (The determination of the moisture)

The test results according to Decree No. 38/2001 Coll., Annex No.12, Section 4

Sample No. 21-000137/2 Paper sack

The results of organic substances determination in the original sample of the product in mg/kg related to dry matter of the tested product

Parameter	Unit	Limit values ¹⁾	Measurement results ²⁾	Uncertainty ³⁾	Used test methods	Evaluation	Test type
Polychlorinated biphenyls (PCB)	mg/kg	2.0	< 0.05		P-14, STN EN 16167	meets	A
Polychlorinated phenols (as pentachlorophenol)	mg/kg	0.05	< 0.01		P-04, STN EN 12673	meets	N
Polycyclic aromatic hydrocarbons (PAH) (as benzo(a)pyrene)	mg/kg	0.05	< 0.01		P-10, STN EN 15527	meets	A

Limits of detection : LOD_{PCB} : 0,05 mg/kg, LOD_{PCP}, Polychlorinated phenols : 0,01 mg/kg

A – accredited test, N – unaccredited test

Notes and abbreviations :

¹⁾ Limit value according to Decree No.38/2001 coll. , Annex No.12, Section 4 Hygienic requirements for the final products

²⁾ Symbol "< " means less then limit of detection of the used analytical method

³⁾ The extended combined relative standard uncertainty with coverage factor k=2

P-04 internal regulation No. 04 (The determination of Chlorophenols by Gas chromatography method)

P-10 internal regulation No. 10 (The determination of Polycyclic aromatic hydrocarbons by Liquid chromatography method)

P-14 internal regulation No. 14 (The determination of Polychlorinated biphenyls by Gas chromatography method)

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Sample No. 21-000137/2 Paper sack

The results of chemical substances determination in an aqueous extract of the tested sample of the product in mg/dm²

Test conditions : 20 dm² of the sample of the tested product leach in 1000 ml distilled water for 24 hours at 20°C

Parameter	Unit	Limit values ¹⁾	Measurement results ²⁾	Uncertainty ³⁾	Used test methods	Evaluation	Test type
Aldehydes (as Formaldehyde)	mg/dm ²	0.1	0.011	20 %	P-22, STN EN 1541	meets	A
Nitrogen total (as N)	mg/dm ²	0.2	0.098	18 %	P-28, STN 75 7435	meets	A
Dialkylesters of Phthalic acid	mg/dm ²	0.2	< 0.05		P-06	meets	N
Primary aromatic amines (as anilinhydrochloride)	mg/dm ²	0.002	< 0.001		P-39, STN 62 1156	meets	A
Phenolic compounds (as phenol)	mg/dm ²	0.05	< 0.005		P-24, STN ISO 6439	meets	A
Optical brightening agents (stilbenesulfonic acids type)	-	ND	ND		P-50	meets	N

Limits of detection : LOD_{Dialkylesters of Phthalic acid, Phenol, Formaldehyde} : 0.01 mg/dm², LOD_{Nitrogen total} : 0.05 mg/dm², LOD_{Primary aromatic amines} : 0.001 mg/dm²
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ND (not detected) : not detected by used analytical method

P-06 internal regulation No. 06 (The determination of Phthalic acid esters by Gas and Liquid chromatography method)

P-22 internal regulation No. 22 (The determination of Formaldehyde)

P-24 internal regulation No. 24 (The determination of Phenols)

P-28 internal regulation No. 28 (The determination of Nitrogen total)

P-39 internal regulation No. 39 (The determination of Primary aromatic amines)

P-50 internal regulation No. 50 (The determination of selected substances by UV/VIS method)

Sample No. 21-000137/2 Paper sack

The results of chemical elements determination in an aqueous extract of the tested sample in mg/kg related to dry matter of the tested product

Test conditions : 20 dm² of the sample of the tested product leach in 1000 ml distilled water for 24 hours at 20°C

Parameter	Unit	Limit values ¹⁾	Measurement results ²⁾	Uncertainty ³⁾	Used test methods	Evaluation	Test type
Mercury (Hg)	mg/kg	0.3	< 0.01		P-23	meets	A
Cadmium (Cd)	mg/kg	0.5	< 0.1		P-01, STN EN ISO 11885	meets	A
Lead (Pb)	mg/kg	3.0	< 0.5		P-01, STN EN ISO 11885	meets	A
Arsenic (As)	mg/kg	3.0	< 0.5		P-01, STN EN ISO 11885	meets	A
Hexavalent chromium Cr(VI)	mg/kg	0.1	< 0.01		P-30, STN ISO 11083	meets	A

Limits of detection : LOD_{Pb, Cd, As, Cr(VI)} : 0.05 mg/kg, LOD_{Hg} : 0.01 mg/kg

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P-01 internal regulation No. 01 (The determination of chemical elements by ICP-OES)

P-23 internal regulation No. 23 (The determination of mercury by AMA 254 analyzer)

P-30 internal regulation No. 30 (The determination of hexavalent chromium)

Other information:

- Traceability is carried out according to label stated on the cardboard box containing date of production and product number.
- This declaration is no longer valid if products are used at variance with an original purpose or they are modified by the client.