

DECLARATION OF COMPLIANCE

Hereby:
EstPak Plastik AS
Sõnajala 11
92412 Kärkla
Hiiumaa
Estonia

Production plant:
Anti tee 2
76404 Saku vald
Harjumaa
Estonia

Declares, that our **transparent, black, blue, green, yellow** color MONO PP (polypropylene) film and all products made of this film **MT38/805, MT45/1005, MT45/1005 UL, MT50 ABSORB, MT50 absorbent pad, MT254-50 absorbent pad, MT54/1105, MT54/1105 UL, MT70/1305 UL, MT70/1305 UL absorbent pad, MT455, MT555, MT475, MT605, MT705, MT755, MT805, MT855, MT905, MT1005, MT1205, MT1655, MT1655 L, MT1705, MT2205, MT2505UL, MT4005L, MT5005UL, GN1/2 50/5, GN1/2 50/5 absorbent pad, GN1/2 100/5, GN1/2 100/5 absorbent pad, NS790, NS900, NS1250, NS1900, SC255, SC355, SC505, SC505F, SC755, SC755F, SC855, SC1005, SC3575, SC3575F:**

- are in compliance with regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to be in contact with food and under normal or foreseeable conditions of use, they do not transfer their constituents to food in quantities which could: endanger human health or bring about an unacceptable change in the composition of the food or bring about a deterioration in the organoleptic characteristics thereof;
- comply with European Commission regulation no 10/2011 (and all its amendments);
- are manufactured in compliance with Good Manufacturing Practice (GMP) as described in Commission Regulation 2023/2006.
- EstPak Plastik AS management system is certified according to food safety standard FSSC 22 000, quality standard ISO 9001:2015 and environmental standard ISO 14 001:2015.
- EstPak Plastik AS products, **transparent** MT50 ABSORB, MT50 absorbent pad, MT254-50 absorbent pad and **black** GN1/2 50/5, GN1/2 50/5 absorbent pad, GN1/2 100/5, GN1/2 100/5 absorbent pad, are HALAL certified according to standard HCL.G2020.

SML substances

- The products might contain following substances in quantities which according to migration tests or worst-case calculations, do not exceed specific migration limits (SML) under normal or foreseeable conditions of use:

Substance	Identification	Limit
1,3,5-Tris(3,5-di-tert-butyl-4-hydroxybenzyl)1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	Cas no: 27676-62-6	SML 5 mg/kg
2,2'-methylene bis(4,6-di-tertbutylphenyl) sodium phosphate	Cas no: 85209-91-2	SML 5 mg/kg

2,5-bis(5-tert-butyl-2-benzoxazolyl) thiophene	Cas No: 7128-64-5	SML 0.6 mg/kg
3,5-di-tert-butyl-4-hydroxybenzylphosphonic acid, monoethyl ester, calcium salt	FCM No 715 Ref no: 46880	SML 6 mg/kg
9,9-bis(methoxymethyl)fluorene	FCM No 779	SML 0.05 mg/kg
aluminium	Annex II	SML 1 mg/kg
bis(4-propylbenzylidene) propyl sorbitol	Cas No: 882073-43-0	SML 5 mg/kg
cis-1,2-cyclohexanedicarboxylic acid, salts	Ref No: 45704	SML 5 mg/kg
copper	Annex II	SML 5 mg/kg
cristobalite	Ref No: 45560	SML 60 mg/kg
glycerides, castor-oil mono-, hydrogenated, acetates	FCM No 783	SML 60 mg/kg
nickel	Annex II	SML 0,02 mg/kg
N,N-bis(2-hydroxyethyl)alkyl (C8-C18)amine	Ref No: 39090	SML 1.2 mg/kg
N,N-bis(2-hydroxyethyl)alkyl (C8-C18)amine	FCM No 20	SML 60 mg/kg
Octadecanoic acid calcium salt	Cas No: 1592-23-0	SML 60 mg/kg
pentaerythritol tetrakis[3-(3,5-ditert-butyl-4-hydroxyphenyl)-propionate]	FCM No: 496	SML 60 mg/kg
phosphorous acid, tris(2,4-di-tert-butylphenyl)ester	FCM No: 671 Ref No: 74240	SML 60 mg/kg
phthalic acid, dibutyl ester	Cas No: 84-74-2	SML 0.3 mg/k.
phthalic acid, bis(2-ethylhexyl) ester	Cas No: 117-81-7	SML 1.5 mg/kg
quartz	Ref No: 83470	
stearic acid	FCM No: 106 Ref No: 24550, 89040	SML 25 mg/kg (expressed as Zn)
zinc stearate	Cas No: 557-05-1	SML 25 mg/kg (expressed as Zn)
Tris(2,4-ditert-butylphenyl)phosphite	FCM No: 671	SML 60 mg/kg

Dual Use Additives

- The products might contain dual-use additives, approved as direct food additives under European Commission regulation 1333/2008 Annex II and III, which have to be considered regarding to actual use of finished article:

calcium carbonate	E 170
titanium dioxide	E 171
calcium salts of fatty acids	E 470a
magnesium salts of fatty acids	E 470b
mono- and diglycerides of fatty acids	E 471
polyglycerol esters of fatty acids	E 475
talc	E 553B
calcium stearate	E 572

Testing

- The overall migration (OML) does not exceed permitted limitations, which is confirmed by accredited Health Board Laboratory of Chemistry test protocols no CH4323/2021, CH4324/2021, CH8881/2021, CH3395/2020, CH3213/2022, CH3211/2022 and CH3212/2022 where tested food contact surface area was 1dm² and volume 100ml.
- The result of microbiological testing is minimal, Health Board Central Laboratory protocol NHL2022_U803UH.

- The product fulfills the demands of the European Packaging Directive 94/62/EEC. The sum of the content of lead, cadmium and hexavalent chromium and zinc is less than 100 ppm, Health Board Central Laboratory report no PM1138M, PM991M.

Conditions of use

- Conditions of use: dry, aqueous, acidic, dairy and fatty foodstuffs.

01	Beverages
02	Cereals, cereal products, pastry, biscuits, cakes and other bakers' ware
03	Chocolate, sugar and products thereof Confectionery products
04	Fruit, vegetables and products thereof
05	Fats and oils
06	Animal products and eggs
07	Milk products
08	Miscellaneous products

Table 2. Food category specific assignment of food simulants, Annex III, 10/2011/EU

- Application temperature for **transparent trays**: heating up to 70°C for up to 6 hours, or up to 121°C for up to 15 minutes, which is followed by storage at room temperature or below, contact time with food until the end of food shelf life. Microwave usage is allowed.
- Application temperature for **colored trays**: heating up to 70°C for up to 2 hours, or up to 100°C for up to 15 minutes, which is followed by storage at room temperature or below, contact time with food until the end of food shelf life.
- At temperatures + 70°C and above the mechanical properties of the final product must be assessed.
- If product consist of absorbent pad, restrictions apply for the application of final article, please see section *Information for products with absorbent pad* (last section of the declaration).
- Products are intended for single use packaging.
- Minimal filling requirements do not apply if containers are used as intended.

Storing and handling

- Suggested storage conditions in warehouse: products generally have to be stored in a dry warehouse wrapped into protective film; protected from UV radiance up to 5 years.

Information for products with absorbent pad

- Absorbent pad is ultrasound welded to the bottom of the container. Absorbent pad is in compliance with European Commission Regulation 450/2009 on active and intelligent materials and articles intended to come into contact with food. Absorbent pad's application temperature in food contact is long term storage at room temperature or below. The absorbing pad must be appropriately sized in order to absorb what is necessary (for not having liquid wandering)

Absorbent bad might consist substances that have restrictions in 10/2011/EC “positive list”, which do not exceed specific migration limits under normal or foreseeable conditions of use:

CAS-No. 119345-01-6	SML 18 mg/kg
CAS-No. 96-69-5	SML 0,48 mg/kg
CAS-No. 557-05-1	SML 5 mg/kg
CAS-No. 592-41-6	SML 3 mg/kg
CAS-No. 1663-39-4	SML 6 mg/kg
CAS-No. 1310-73-2	SML -
CAS-No. 182121-12-6	SML 0,05 mg/kg
CAS-No. 7440-02-0	SML 0,02 mg/kg
CAS-No. 7440-66-6	SML 5 mg/kg
CAS-No. 116-15-4	SML ND mg/kg
CAS-No. 2082-79-3	SML 6 mg/kg
CAS-No. 7429-90-5	SML 1 mg/kg
CAS-No. 7439-89-6	SML 48 mg/kg
CAS-No. 7440-50-8	SML 5 mg/kg
CAS-No. 75-21-8	SML ND mg/kg
CAS-No. 75-38-7	SML 5 mg/kg
CAS-No. 77-99-6	SML 6 mg/kg
CAS-No. 79-10-7	SML 6 mg/kg
CAS-No. 96-33-3	SML 6 mg/kg

Absorbent bad might consist dual-use additives, approved as direct food additives under European Commission regulation 1333/2008 Annex II and III, which have to be considered regarding to actual use of finished article:

polyethylene glycol	E1521
calcium carbonate	E170
titanium dioxide	E171
iron oxide	E172
Aluminium, SML 1 mg/kg	E173
DL-malic acid	E296
citric acid	E330
calcium salts of fatty acids	E470a
sodium hydroxide	E524
calcium oxide	E529
silicon dioxide	E551
talc	E553b

Disclaimer

- The information provided in this document has been carefully compiled, according to the producer’s best knowledge.
- Please note that according to the above-mentioned regulations the business operator who is placing final food contact article on the market is responsible for the suitability check for the final food contact use.

Confidentiality

- The information provided for the SML substances, dual-use additives and testing is considered confidential and is only to be used to evaluate the above mentioned product intended for food packaging applications and specifically the additives which are subject to a Specific Migration Limit in food contact regulations and/or the additives which are listed with restriction in the food regulations.

This document is valid for 3 years; in case of changes, it will be updated.

09.04.2022

Marek Harjak
General Manager
EstPak Plastik AS

This letter was compiled electronically, it is therefore valid without signature

Vaatimustenmukaisuusilmoitus koskee seuraavia Ki-Sal Oy:n myymiä tuotteita:

Tuotekoodi	Tuotekuvaus
EMT1205	kirkas MAP rasia, M4, 160kpl/ltk, 265x165x38mm
EMT1655	kirkas MAP rasia, M4, 144kpl/ltk, 265x165x54mm
EMT2205	kirkas MAP rasia, M4, 136kpl/ltk, 265x165x83mm