

## DECLARATION OF COMPLIANCE

We, EstPak Plastik AS  
 Sõnajala 11  
 92412 Kärkla  
 Estonia

Hereby declare that our R-PET (recycled polyethylene terephthalat) proucts:

Description: Hinged-lid plastic containers: H250 250ml; H350 350ml; H500 500ml; H750 750ml; H1000 1000ml

- By regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with food, we declare that our products do not endanger human health or bring about unacceptable change in the composition of the food.
- The products are manufactured in compliance with Good Manufacturing Practice (GMP) as described in Regulation 2023/2006/EC. EstPak Plastic AS is ISO9001:2008 certified company.
- The sum of the content of the total packaging of lead, cadmium and hexavalent chromium is less than 100 ppm.
- The overall migration does not exceed permitted limitations.

Material:	Simulant:	Test conditions:	Overall migration (mg/dm <sup>2</sup> ):	Limit (mg/dm <sup>2</sup> ):
R-PET	3% acetic (B)	2h/70C° and 10 days 40C°	1,1 mg/dm <sup>2</sup>	10 mg/dm <sup>2</sup>
R-PET	Olive oil, not tested (D). Covered by 95% ethanol test.	-	-	10 mg/dm <sup>2</sup>
R-PET	95% ethanol (C-D)	24h/ 50C°	0,9 mg/dm <sup>2</sup>	10 mg/dm <sup>2</sup>

(1 dm<sup>2</sup> sample to 100 ml. simulant).

- Our products made of R-PET are suited for: dry, aqueous, acidic, dairy and fatty foodstuffs.
- R-PET products do contain monomers/additives /dual use additives which have restrictions by regulation (EC) No 10/2011 (and its amendment EU 1183/2012; amendment EU 321/2011 and amendment EU 1282/2011), but which do not exceede restricted limit.

Specific migration: Ethylenglycol/diethylenglycol: 30 mg/kg  
Terephthalic acid: 7.5 mg/kg

Material:	Simulant:	Test conditions:	Specific migration (mg/kg):	Limit (mg/kg):
R-PET-1	95% ethanol (C-D)	24h/ 50C°	<0,6 mg/kg <sup>b</sup>	30 mg/kg
R-PET-2	95% ethanol (C-D)	24h/ 50C°	<0,44 mg/kg <sup>b</sup>	7,5 mg/kg
R-PET-bath	95% ethanol (C-D)	24h/ 50C°	1,04 mg/kg	6,0 mg/kg

(migration value based on ratio of surface area/ volume 6 dm<sup>2</sup> / 1kg.).

R-PET – 1 = Specific test for Ethylene glycol / Diethylene glycol.

R-PET – 2 = Specific test for Terephthalic acid.

R-PET – bath = Specific test for an active substance in the additive for bath.

All<sup>b</sup> migration tests were below the detection limit.

- The singel products mentioned above are suitable for: freeze storage, cold storage, room temperature storage. Hot fill max 70 C° max 2 hours, then cooling. Maintenance according to food shelf life. At temperatures above 60° – 70° C the mechanical stability of the final product has to be assessed.
- Products can not be used in conventional oven nor microwave oven.
- The product fulfil the demands of the European Packaging Directive 94/62/ EEC
- Suggested storage conditions in warehouse: The products generally have to be stored up to 3 years in a dry warehouse in closed cardboard boxes; dusty free environment; protected from UV radiance. Before bottling we suggest to keep our products about 24 hours in temperature +15 C° .....+20 C°.

Tallinn 05.09.2014



Merli Reitmann  
Vice Quality Manager  
EstPak Plastik AS