

THE GLOBAL SUPPLIER OF THE EGG INDUSTRY

OVOTHERM EGGPACKS ARE CREATIVE, RELIABLE & SUSTAINABLE











WHY R-PET?

Ovotherm cares about the environment, therefore we are continuously focusing on the production of egg-packaging made out of 100% recycled post-consumer material.

INTELLIGENT USE OF WASTE

For Ovotherm egg-packs only material coming from used PET bottles and other post-consumer PET waste is used. The collected PET bottles are being ground, washed and again extruded into a 100% food safe film. This film then is used for thermoforming Ovotherm egg-packs.

By the use of recycled material we can replace virgin material like A-PET or PS and thereby reduce CO₂ emissions.

WE THINK ENVIRONMENTALLY

The Carbon Footprint and the Energy Consumption of R-PET products are lower than of any other material used for the production of egg-packs. The Water Consumption of R-PET egg-packs is lower than of any egg-pack produced from other materials. For the production of Ovotherm egg-packs no fresh water is consumed or polluted. Ovotherm production sites increasingly use electricity from renewable sources.

CLEARLY THE BEST

In addition to the ecological benefits R-PET products are glass-clear and have a well accepted haptic in both retail and packing sites. No dust in the packing process. Data based on the study "Environmental assessment of egg packaging options".



OVOTHERM EGGPACKS - EXACTLY WHAT YOU NEED!

ovotherm clearly the best

OVOPACK

The newest and most innovative product family in the Ovotherm range. The new Ovopack range combines both – an appealing and modern presentation of eggs in the egg-display and perfect machinability and efficiency for egg-packers.









VISION

The Ovotherm Vision range offers premium eggpacks for presenting 3x4, 2x6, 1x10 and 1x12 eggs. The innovative and eye-catching design promote the sales of your eggs.





SUPERSELL VISION







TRAYPACK

The Ovotherm Traypack family offers a completely new packaging concept for selling eggs. 12, 20, 24, 25 and 30 eggs are shown in an innovative, clear, appealing and stable display. The Traypacks run fully automised on all modern packing and grading equipment.







SHOWCASE

In the Ovotherm Showcase family 9, 12, 18 and 24 eggs can be packed quickly, efficiently and securely. Those packs were specially designed for promotional activities in supermarkets.









BIG & SMALL

Ovotherm is an expert of egg packs for all egg sizes. Uniquely designed in response to consumer demand and industrial packing operation optimisation.









SPECIALITIES

Innovative specialties are standard for us at Ovotherm. They are designed to fulfill the specific and special needs of our customers.



STARPACK 1x6 STARPA



SNACKPACK 5





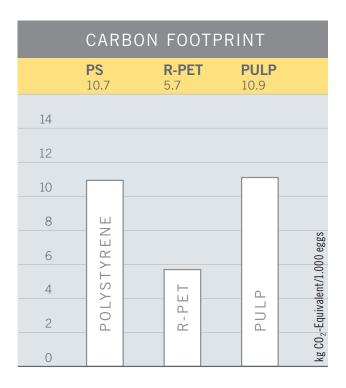




ECO-FRIENDLY EGG PACKS

The following graphs show the life-cycle energy consumption and carbon footprints of egg packaging made from PS, R-PET & Pulp and our product's sustainability.

	Y						
		LIFE-CYCLE ENERGY					
		PS 232	R-PE 148	R-PET 148		PULP 191	
	280						
	240						
	200						
	160						
18 11	120	POLYSTYRENE					
	80	XS X			هـ ا	S	
	40	Pol	R-PET		PULP	MJ/1.000 eggs	
1	0					MJ/1.0	



CARBON FOOTPRINT & LIFE-CYCLE

Carbon Footprint describes the amount of greenhouse gas emissions caused by a product or service generated in its total life-cycle. The processes investigated along the life-cycle of egg-packs include the production of primary and secondary raw material, production of egg-packaging, outerpackaging and transport of egg-packs to egg packers and the influences of different waste management systems (collection, landfilling, recycling, waste incineration).





