



PolyER

Food grade without compromise made in Russia



For PolyER three core values are the base for everyday business:

QUALITY

Absolute priority at all manufacturing stages, from the equipment class to the quality of customer service.

INNOVATIONS

Use of only high-tech materials and additives, appliance of advanced technologies for the creation of unique packaging solutions.

PARTNERSHIP

Respect, responsibility and honesty with our clients and suppliers are the fundamental principles of our activities.

Founded back in 1993 PolyER made a remarkable development in the last decades. Initially established for the recycling of PS-sheet and packaging, the Russian company soon became one of the leaders in manufacturing of polymer food packaging and PP, PET and PS sheet. The mission of PolyER is to create high-technology, attractive and safe packaging that improves people's life dedicated to different final usages. The environmental awareness of PolyER induced the investment of a deCON decontamination module from Starlinger viscotec to upgrade existing production lines.

This smart super-cleaning technology is installed for the decontamination of post-consumer bottle flakes according to EFSA and FDA regulations. This allows PolyER to produce high quality PET sheet and sustainable PET containers for stores, cafes, restaurants or even individual packaging.

According to this responsibilities PolyER is one of the well-known companies engaged in recycling of polymers. The capacities accounted for 3.000 tons per month and most of their products are 100 % recyclable. To meet all needs, PolyER decided to cooperate with

Starlinger viscotec because both companies aim ultimate goals of effectiveness, environment-friendly and consumer safe packaging solutions. Starlinger's long history of success in food grade applications combined with a strong innovation culture and a market leading position in the PET industry, were the decisive factors for that sustainable partnership. In the near future PolyER is planning to widen the assortment of products, an increase in production capacity and expansion of export supply volumes. Concurrently the intention is to increase recycling capacities to create a greater contribution in the circular economy.



viscotec is the ideal partner as PolyER is striving for new developments every day. viscotec's innovation culture and pioneering solutions fit perfectly to PolyER's commitment, to supply trendsetting packaging solutions to their clients.

ANDRE KULAGIN
DEVELOPMENT DIRECTOR
POLYER



Starlinger viscotec provides high-tech solutions for processing polymers in compliance with – and even exceeding – national and international standards that allow PolyER to produce safe packaging of highest quality.

ALEXANDER GUZANOV
DIRECTOR
POLYER



CONTAINERS FOR HOT DISHES

In PP containers packaging, delivery and microwave heating of hot dishes is convenient and safe. We offer options with lid and sealing with the volume from 125 to 2,000 ml.



CONTAINERS FOR COLD DISHES

Attractive, convenient and producible package for any products. A variety of forms, colors and volumes makes it possible to preserve, deliver and present the product to the customer.



CUPS

PP, PET cups with the volume from 100 to 500 ml for hot and cold beverages, desserts, fruit and vegetables. Dome-shaped and flat lid allow using PET cups for take-out.



PLATES

Disposable plates are convenient and indispensable for summer house, picnic and travels. We offer regular, dessert and soup plates made of PS and PP.



SEALING TRAYS

Sealing containers preserve the product and extend the storage life of meat, fish, deli and semi-finished products.



THERMOFORMING SHEETS

PP, PET and PS sheets for thermoforming and FFS lines in accordance with customer's specifications and product features.