

ENDLESS RECYCLING POSSIBILITIES

PET bottles relieve the environment through its lightness. Compared to heavier packagings, less fuel is needed on the way to the bottler and consumer thus reducing CO₂. In addition to its low weight, PET bottles stand out as a break and fall-proof companion in our everyday lives.

After living as a packaging for drinks, PET is ideally suited for a second or even third life due to its recyclability. For example, PET can be recycled any number of times and can be found later in bottles or other products (e. g. textiles).

PET-Verpackungen GmbH Deutschland is constantly working for the ecological optimization of PET bottles and the recycling of the raw material PET by high quality recycling in Germany.



RESOURCE-EFFICIENT PACKAGING

The recycling rate of PET bottles produced in Germany exceeded 93 % in 2017. More than 97 % of the PET one-way bottles with a deposit were brought to material recycling thus being a prime example for a functioning material cycle.

PET-Verpackungen GmbH Deutschland give used PET bottles a second life. We focus on sustainability and use recycling material that is made from old PET bottles. Our technology already offers the possibility to produce PET preforms and PET bottles with up to 100 % recycling material.





MANAGEMENT SYSTEMS

DIN EN ISO 9001 DIN EN ISO 14001 DIN EN ISO 50001 FSSC 22000

PRODUCTS - TAILOR MADE SOLUTIONS

Bottles and containers

Coldfill – Stretch blowing (single and two stage)

Use: spirits, champagne, sauces, honey,

cosmetics, detergents, mineral water, CSD, milk, oil, juice, vinegar, dry

products, etc.

Volume: 10 ml - 1,500 ml

Finishes: standard as well as customised designs

Colours: all colour nuances possible

Hotfill - Stretch blowing (two stage)

Use: juices, sauces, baby food, vitamin

enriched water, tea

Volume: 250 ml - 1,000 ml Finishes: 38/30 Hotfill 2-Start

Design: standard as well as customised designs

Colours: all colour nuances possible

KeyKeg® and UniKeg® one-way PET packaging

Use: beer, wine, cider, coffee, RTDs and

cocktails

Volume: 10 I, 20 I and 30 I Colour: transparent, amber







With the foundation of PET-Verpackungen GmbH Deutschland in 1997, the Wiegand-Glas group offers a variety of packaging solutions. PET-Verpackungen GmbH Deutschland stands for new possibilities and trends in order to satisfy our customer's demands. Located in Großbreitenbach in Thuringia, we are one of the major PET preform and bottle manufacturer in Europe and produce with the latest technology more than 2.7 billion preforms per year as well as 300 million PET containers.

Preforms

More than 120 different preform designs from 14.5 g – 475 g

Use: mineral water, CSD, oil, juices,

vinegar, beer, dry products

Versions: monolayer, multilayer or Petcycle

Finishes: 28 mm PCO1810 / PCO1881

28 mm PCO1810 / PCO1881 Petcycle

38 mm 2-Start / 3-Start Bericap 48-41 mm, OIL 29/21 as well as customised finishes

Colours: all colour nuances possible



PET-Verpackungen GmbH Deutschland Gewerbegebiet 4

D-98701 Großbreitenbach

Tel. +49 36781 480-4400 Fax +49 36781 480-4452

mail@pet-verpackungen.de www.pet-verpackungen.de

