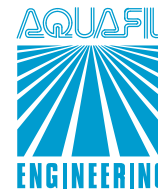


press information

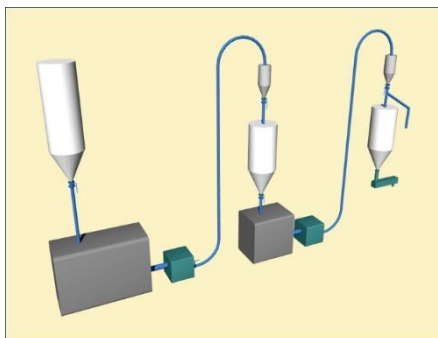


Polyester Recycling Technology

EverPET® - internal

The conventional extrusion recycling process generates a polymer of lower quality than the virgin material due to thermal and hydrolytic degradation. This recycled polymer has only a limited use in further recycling steps like restricted mixing with virgin polymer.

The EverPET® recycling technologies are the newest development in the field of polyester recycling and are unique technologies of AQUAFIL Engineering. The EverPET® - internal process handles clean and clear polyester film waste or similar material. The EverPET® - internal unit produces a uniform high-quality polymer in pellet shape. It reduces the energy costs for the recycling and reduces the required storage volume due to higher bulk density of EverPET® pellets.



The received contract for EverPET® - internal process unit has a total capacity of 44 tons/day. A part of the EverPET® technology is also the reuse of EverPET® pellets in the “Low Building Technology” (LBT®) polyester plant.

For more information regarding EverPET®, please contact us.

Aquafil Engineering GmbH

Düsterhauptstr. 13

13469 Berlin

Germany

Telephone: +49-30-403003-0

Fax: +49-30-403003-99

E-mail: polymer@aquafileng.com

Internet: <http://www.aquafileng.com>