

CIRCULAR COMFORT

E MIND

Europe's landfills are bursting at the seams with discarded clothing and other textiles. Of the **5.8 million tonnes** of textiles that EU consumers discard every year, **only a quarter is recycled**.

According to Friends of the Earth Europe, **the remaining 4.3 million tonnes are dumped.**

Textile waste mainly goes landfill or to energy recovery. If recycled it will often be shredded and used for producing low quality material.

Polyester is a relatively easy to recycle material and this represents a big opportunity to use **recycled textiles** in future as a **raw material** for **polyester fibre production**.

Textile recycling has many challenges. **ADVANSA's Eco-Origin** project is working to **increase recycled use**.



The need for more responsible resource consumption is becoming widely recognized.

THE POLYESTER CHALLENGE

According to Textile Exchange at the moment 99% of recycled polyester is made from bottles.

They **challenge** the apparel industry to bring the percentage of **recycled polyester** from 14% to **45%** by **2025**.

ADVANSA aims to support that goal by using additional textile scraps as raw material for polyester.



Recycled polyester

Other polyester

Source: Preferred fiber & materials market report 2020/Textile Exchange

Committed to sustainability and to the environment since many years ADVANSA is offering a new high-tech raw material fibre based on textile industry waste.

Dacron[®] Quallofil[®] Re-Comfort for an **eco-responsible and luxurious comfort.**



H. CYCLE



FROM TEXTILE WASTE TO HIGH-TECH FIBRES

Pre-consumer textile waste scraps are depolymerised and then transformed into polymers in order to create high-quality fibres with premium comfort for duvets, pillows and mattresses.







Advanced Recycling process



Polyester pellets



Spinning fibre



High tech fibres



Duvet/ Pillow/ Mattress









Closing the loop:

nights

Recycled textile waste is converted into new high tech fibres for comfortable bedding.



Textile

waste

Recycling process





High-tech

L. USE



LUXURIOUS COMFORT & ENVIRONMENTALLY FRIENDLY



The DACRON® QUALLOFIL® Re-Comfort filling is the highest-quality and most luxurious version of the DACRON® fibrefill range, giving an incomparable sense of fluffiness and softness thanks to its siliconized, spiral-shaped hollow fibre with a higher void content.

Unique on the market, products made with this new filling fibre will take care of your nights as well as the environment.





optimal fluffiness



cosy warmth



extremely lightweight



made from recycled textiles

MARKETING SUPPORT

We would be delighted to provide you with individual support in realising your marketing activities for Quallofil® Re-Comfort. We look forward to hearing from you.



Individual numbered sew in label



Leaflet



ADVANSA Marketing GmbH
Frielinghauser Str. 5, 59071 Hamm, Germany
information@advansa.com, Tel. +49 2388 840 2306
www.advansa.com / www.sleep-comfort.co.uk

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