



## Our commitment to environmental responsibility and sustainability

The responsible way in which the company deals with energy and resources, its use of environmentally sustainable materials and its activities related to the recycling of coated textiles have been bundled by Mehler Technologies under one all embracing label.

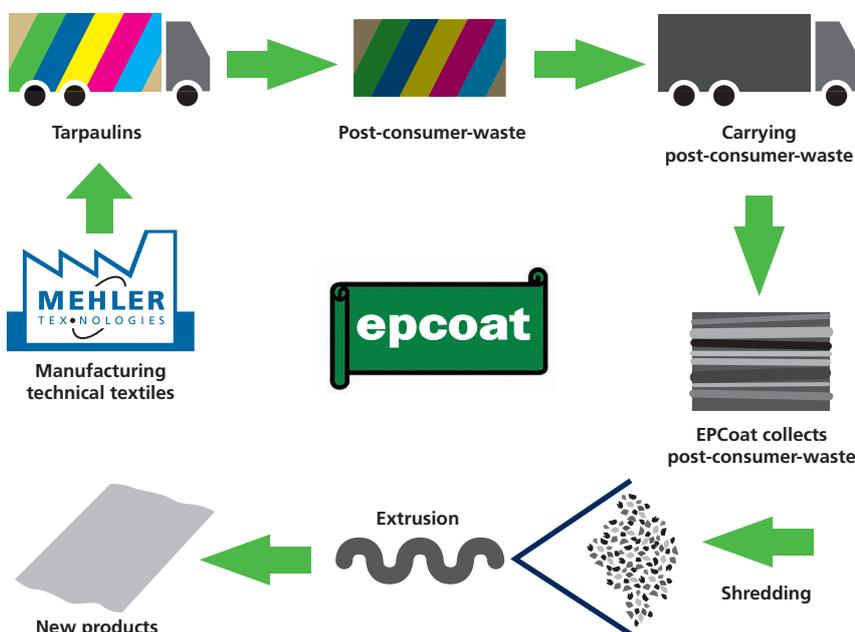


Mehler Technologies is participating in Vinyl 2010. Vinyl 2010 puts into practice the 'voluntary commitment of the PVC industry' made up of PVC manufacturers and processors of products with a PVC content. This commitment covers the entire lifecycle of PVC and PVC products and represents for Mehler Technologies a set of guidelines for acting in a sustainable manner.



### Participation in external recycling systems

Via the EPCoat collection system post-consumer waste is gathered together, mechanically processed and made by thermo-physical means into new products.



## In-house recycling

Waste created during paste production and residual paste from coating operations is processed and made into products again.

### ➔ Eco-tarpaulin

The leftover paste is also used to coat textile remnants.

### ➔ Different applications

Each production site recycles exclusively the residual materials generated there. Transport costs and unnecessary gas emissions are thus avoided.

## Investing in a secure future

Mehler Technologies has invested millions of euros into the purification of waste gases.

### ➔ Reducing CO<sub>2</sub>

Circulation flows have also been developed to utilise thermal energy created during the production process.

### ➔ Less gas and electricity

All components due to the European REACH directive.

### ➔ Free of DOP, monomers and other components not permitted in Europe

## Far-sighted actions open up new horizons

Investing in improved equipment at the production facilities.

### ➔ Energy efficient manufacturing

### ➔ Avoiding production waste

Keeping a very close eye on the environment and resources.

### ➔ Recycled materials for packaging

Establishing of storage facilities in countries with local sales operations.

### ➔ No long-distance transportation

### ➔ Reducing transportation costs

### ➔ Less exhaust fumes

