

**Viscofan**  
The casing company



**efan**

*...Towards a circular economy*

**Discover eFAN (environmentally friendly), a new range of Viscofan casings focused on improving the sustainability of our economy and products.**





This innovative approach integrates casings made with plastic polymers in the new circular economy model, by reducing the amount of fossil resources required in the manufacture of new products and also reducing the waste generated.

It moves from a linear economy model to a more efficient model in which resources are kept in the production cycle for as long as possible, without losing their value and extending their useful life.

## Identical functionality with increased environmental performance.

The eFAN range has two product lines: Chemically recycled and Plant-based.

### Plant Based



They are mono- or multilayer casings made with a proportion of renewable primary raw materials having biological origin.

- ✓ An alternative to conventional 100% fossil-based plastic casings. Parts of the fossil-based resins are replaced by resins attributed to, e.g. by-products of the food or the paper industry.
- ✓ A percentage of the composition of the casing is of biological origin. Depending on the used polymers the carbon content can be quantified or is attributed to the plastic input through the Mass Balance method, certified by ISCC\*.
- ✓ Has unique potential to reduce greenhouse gas emissions and the carbon footprint of casings.

### Chemically Recycled



They are mono- or multilayer casings produced with a percentage of primary raw materials sourced from recycled material instead of fossil origin.

- ✓ The casings are not made from mechanically recycled plastics.
- ✓ Through an advanced method of chemical recycling, recovered post-consumer plastic is converted into virgin-grade polymers.
- ✓ A defined quantity of the polymers used are attributed to the recycled plastic input through the Mass Balance method, certified by ISCC\*.
- ✓ With this, we are all contributing to shift plastic products from a fossil-based, linear economy, into a more sustainable, circular economy with increasing content of recycled materials

\*ISCC Certification at Viscofan CZ production plant





Viscofan eFAN casings are your best sustainable option because:



They allow the recycling of plastic waste that before, was incinerated or ended up in the landfill.



Casings made from biological or chemically recycled sources will perform exactly the same way as their fossil-based counterparts.



The use of raw materials of biological origin, and therefore renewable instead of fossil-based, significantly reduces the carbon footprint of sausage casings.



They contribute to achieve your sustainability goals and meet the public demand for the use of recycled products.

**Would you like to be our partner  
in the circular economy?**

