

Recovinyl at a glance



A highly reliable DATA **GATHERING** SYSTEM



Reinforces **TRACEABILITY OF WASTE**

throughout the recycling chain



AROUND 1 MILLION TONNES

of CO₂ saving from **PVC recycling annually**



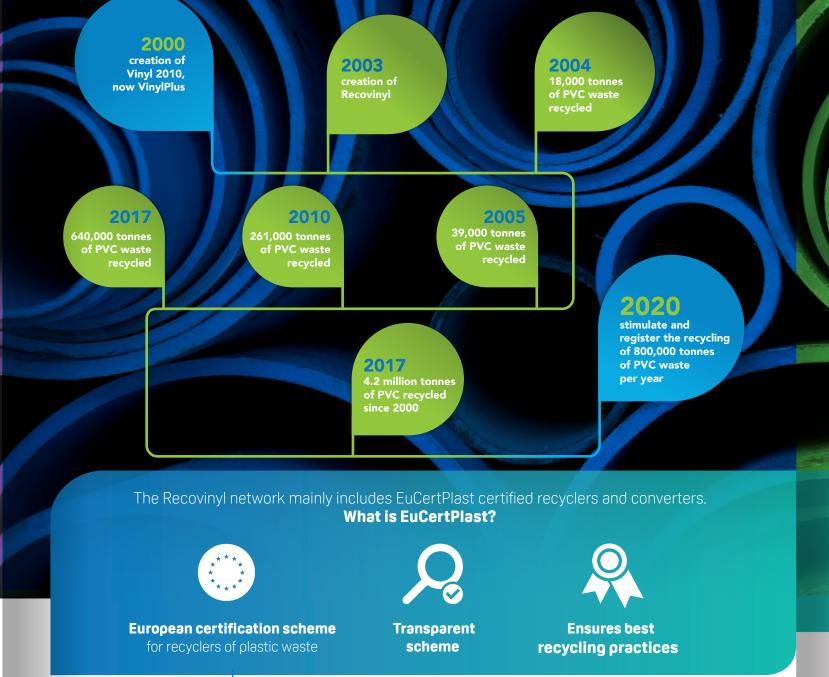
A European network of

175 RECYCLERS



Disseminating

GOOD **PRACTICES**







in Action















Recycling is key for the Circular Economy

For the past 17 years, VinylPlus®, the Voluntary Commitment to sustainable development of the European PVC industry, has been a key contributor to the Circular Economy by ensuring continuous growth in the recycling of PVC. Since 2000, 4.2 million tonnes of PVC have been recycled cumulatively within the VinylPlus framework.

To stimulate the collection and recycling of PVC, VinylPlus created Recovinyl®, which is the main contributor to PVC recycling. In 2017 alone, Recovinyl contributed 98.9 % of the total 640,000 tonnes of PVC recycled.

The quality of recycled materials is of paramount importance. Recovinyl contributes to quality by providing a system of traceability of the materia through its recycling path. Recovinyl also supports its members by providing information on the safe processing and use of PVC waste and recycled products.

With the adoption of the European Commission's 'Strategy for Plastics in the Circular Economy', recycling is gaining a more prominent place and will have a strong influence on the entire plastics value chain. VinylPlus the recycling sector, while creating new jobs.

PVC recycled within the Vinyl 2010 and VinylPlus framework

How does Recovinyl work?

WASTE STREAM



PVC waste









RECYCLING PROCESS







MANUFACTURING



Use in new **PVC** products

Who are the Recovinyl actors?

Recyclers Converters sign a Recovinyl contract

get the Recovinyl accreditation

get access to Recovinyl network boosting exchanges between recyclers and users of recycled PVC

collect data on amount of processed recycled PVC

receive regular audit of collected data



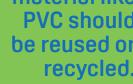
RECYCLERS & **CONVERTERS**



- Boosting the collection and recycling of PVC waste
- Increasing the demand for recycled PVC by converters
- Serving as matchmaker between recyclers and converters
- Giving a new life to PVC products









Flexible PVC & films

and rigid films) Window profiles