

RECYCLED PVC

today's applications

RECYCLED PVC

main applications

The amount of recycled material depends on the application and can reach 100%.



**HORTICULTURAL
& STABLE EQUIPMENT**



**ROOFING
& FLOORING**





WINDOW PROFILES



PIPES

TRAFFIC MANAGEMENT



SHEETS



ENVIRONMENTAL AND HEALTH PROTECTION

VinylPlus, through Recovinyl, monitors and verifies the recycling of PVC waste and traces what applications the recycle goes into, so as to preserve a high level of environmental and health protection.

The Recovinyl recycling network includes EUCertPlast-certified recyclers and converters. *EuCertPlast* is a European certification scheme with a focus on the traceability of plastic materials in the supply chain, throughout the recycling process, and the recycled content quality in the end product.

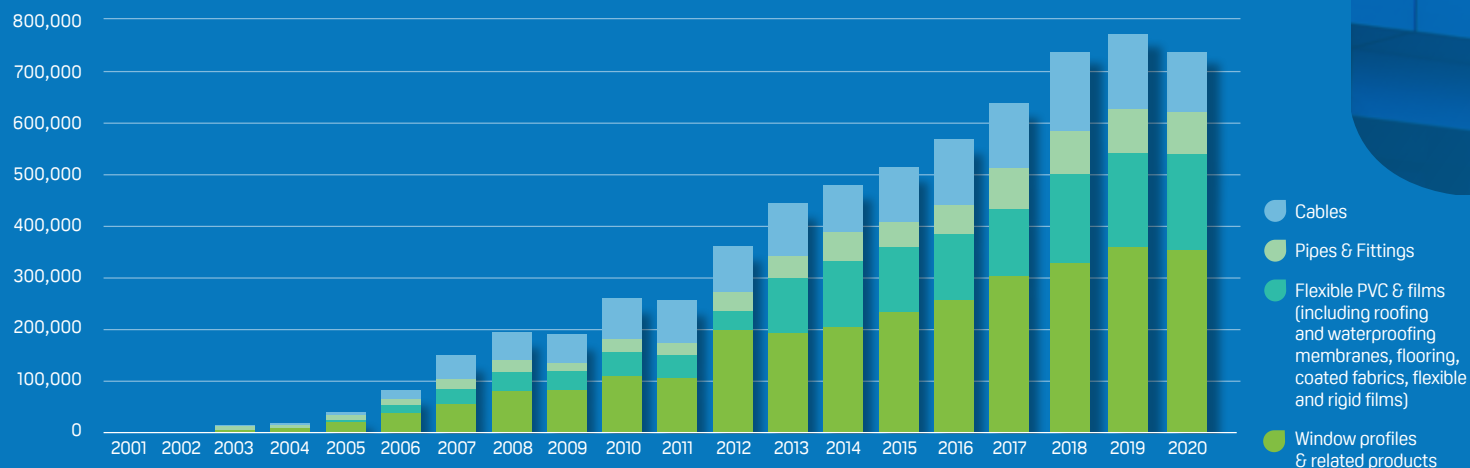
**PVC is
a valuable
material - it is
well suited for
recycling**

VinylPlus®, the Voluntary Commitment to sustainable development of the European PVC industry, has worked to increase PVC recycling solutions for nearly 20 years.

VinylPlus represents the entire European PVC value chain, bringing together PVC manufacturers, additives producers, converters and recyclers. Since its beginning in 2000, VinylPlus has invested more than 120 million euros into developing a sustainable use of PVC. In 2003, the European PVC industry, through VinylPlus, founded Recovinyl® to further stimulate the collection and recycling of PVC. With a network of around 150 recyclers, this industry-wide platform has become the main contributor to PVC recycling in Europe.

Today, VinylPlus is a living example of an effective industry voluntary commitment. Through VinylPlus, the European PVC industry has so far recycled 6.5 million tonnes of PVC since 2000, and more than 730,000 tonnes in 2020. Following the European Commission's Plastics Strategy calling for the entire plastics industry to boost recycling, VinylPlus has committed to recycling at least 900,000 tonnes of PVC per year into new products by 2025, further securing its place in achieving Europe's Circular Economy strategy and the aspirations of the European Commission's cross-industry Circular Plastics Alliance. And come 2030, VinylPlus will recycle a minimum of 1 million tonnes per year.

PVC recycled within the VinylPlus framework



WHAT HAS SAVED 13 MILLION TONNES OF CO₂ SINCE 2000?

RECYCLING PVC



prevents the release of
**A SUBSTANTIAL AMOUNT
OF GREENHOUSE GASES**



reduces
**LANDFILL
VOLUMES**



contributes to preserving
NATURAL RESOURCES



reduces
**ENERGY
CONSUMPTION**



creates
JOBS

ABOUT PVC

PVC is a valuable material: it is versatile, extremely durable, easy to clean, fire resistant and has an excellent ratio of economic cost to performance. Therefore, PVC has become a material of choice for a variety of mostly long-life applications that contribute to our modern quality of life.

Importantly, PVC is reusable and entirely recyclable, and can even be recycled multiple times without losing its key properties.

From
Vinyl 2010
to **VinylPlus®**

2000

creation of
Vinyl 2010,
now VinylPlus

2003

creation of
Recovinyl

2004

18,000 tonnes of
PVC recycled

2005

39,000 tonnes
of PVC recycled

2010

261,000 tonnes
of PVC recycled

2020

731,000 tonnes
of PVC recycled

2030

target of
1 MILLION tonnes
of PVC recycled
and used in
new products