

WHO WE ARE



200 COMPANIES
of PVC resin and additives producers
and converters



Operating in the **EU-27,
NORWAY, SWITZERLAND
AND THE UK**



A network of
around
150 RECYCLERS



Around **€120 MILLION**
invested in sustainability
in Europe since 2000

PVC, one of the most widely used polymers in the world, is used in a broad range of sectors, such as:

- BUILDING AND CONSTRUCTION
- AUTOMOTIVE
- CABLING
- MEDICAL
- LEISURE AND LUXURY GOODS
- EVERYDAY APPLICATIONS

ADDRESSING 5 SUSTAINABILITY CHALLENGES



**CONTROLLED-LOOP
MANAGEMENT**



**REDUCING
EMISSIONS**



**SUSTAINABLE
USE OF ADDITIVES**



**REDUCING ENERGY AND
RESOURCE CONSUMPTION**



**SUSTAINABILITY
AWARENESS**



35
concrete
measurable
targets



Independently
AUDITED
yearly Progress
Reports



**SUSTAINABLE
DEVELOPMENT
GOALS
PARTNERSHIPS PLATFORM**

VinylPlus® is registered
as a SMART partnership
on the UN SDGs
Partnerships Platform

MONITORING COMMITTEE

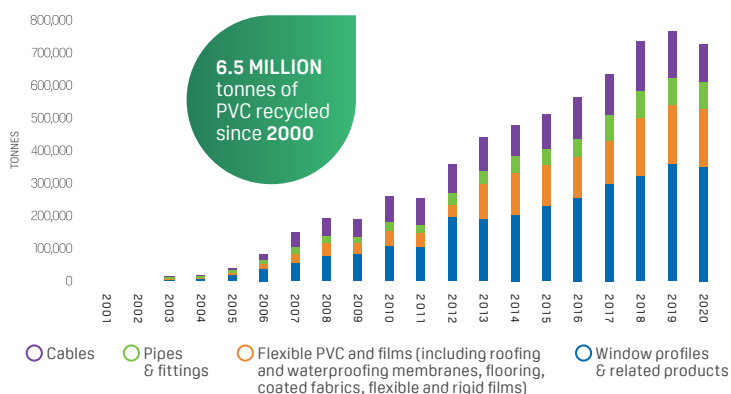
To guarantee maximum transparency, participation and accountability, VinylPlus works with an independent Monitoring Committee including representatives of:



RECYCLING SUCCESSES

CONTROLLED-LOOP MANAGEMENT

PVC RECYCLED WITHIN THE VINYLPLUS FRAMEWORK



6.5 MILLION tonnes
of PVC recycled
since 2000



13 MILLION tonnes
of CO₂ saved
since 2000



+1.5 THOUSAND
direct jobs in
recycling plants

RECYCLING TARGETS

900,000 TONNES
of PVC recycled
per year by 2025



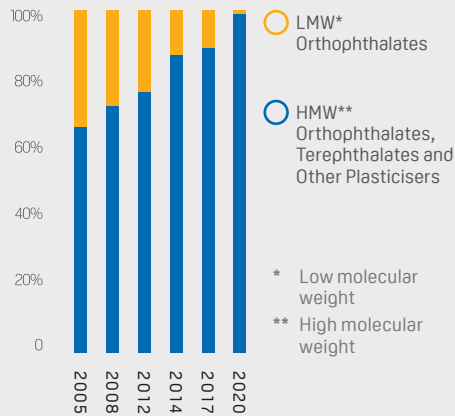
1 MILLION TONNES
of PVC recycled
per year by 2030

SUSTAINABLE USE OF ADDITIVES

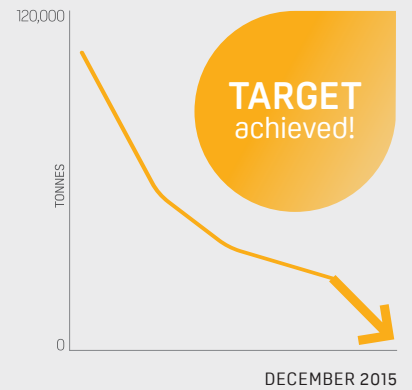
Additive Sustainability Footprint

- Methodology developed in collaboration with The Natural Step.
- Assesses the lifecycle sustainability of additives used in PVC products.
- Peer reviewed by LCA experts and validated.

SUBSTITUTION OF LMW PHTHALATES



LEAD SUBSTITUTION COMPLETED IN 2015



SUSTAINABLE USE OF ENERGY

PVC RESIN PRODUCTION

-9.5%
ENERGY
CONSUMPTION

-14.4%
CO₂
EMISSIONS

to produce 1 tonne of PVC
in 2015-2016 compared to 2007-2008

MAIN PVC APPLICATIONS

BETWEEN
-16% AND -26.5%
IN ENERGY
CONSUMPTION

for window profiles, pipes,
flooring, films and sheets
in 2020 compared to 2010

THE SUSTAINABILITY MARK FOR PVC PRODUCTS

The VinylPlus® Product Label is a sustainability certification scheme for PVC products in the building and construction sector, developed in cooperation with Building Research Establishment (BRE) and The Natural Step.

11

companies have been
awarded the label



19

European sites



128

products
and product systems



SOCIAL DIALOGUE

VinylPlus signed a **COOPERATION AGREEMENT** with the European Chemical Sectoral Social Partners for concrete initiatives and action plans for workers' safety and education and for the digitalisation of SMEs.



STAKEHOLDER PERSPECTIVES

BB



The VinylPlus certification (...) provides specific criteria for more sustainable PVC production and use, (...). It focuses on recycled content and upcycling potential but also contains aspects of demountability and even return policies.

Stijn Brancart | Expert in Circular Construction, VIBE

BB



I am very pleased with the commitment and the proactive role of VinylPlus in the Circular Plastics Alliance. DG GROW knows that we can count on VinylPlus as a top-class and reliable member in the Construction Working Group of the Alliance.

Kirsi Ekroth-Manssila | Head of Unit, DG GROW, European Commission