

THE VOLUNTARY COMMITMENT TO SUSTAINABLE DEVELOPMENT OF THE EUROPEAN PVC INDUSTRY

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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 170 recyclers



Over €110 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





EMISSIONS







REDUCING ENERGY AND RESOURCE CONSUMPTION



SUSTAINABILITY AWARENESS









VinyIPlus® 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:







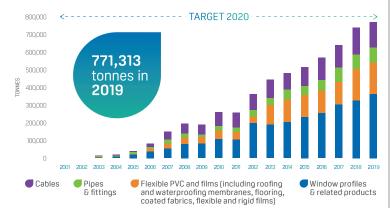




RECYCLING SUCCESSES

CONTROLLED-LOOP MANAGEMENT

PVC RECYCLED WITHIN THE VINYLPLUS FRAMEWORK





5.7 million tonnes of PVC recycled since 2000



11.4 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



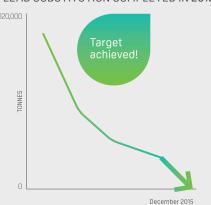
1 million tonnes of PVC recycled per year by 2030



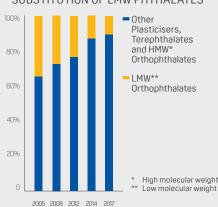
50% of all plastics waste recycled per year by 2040

SUSTAINABLE USE OF ADDITIVES

LEAD SUBSTITUTION COMPLETED IN 2015



SUBSTITUTION OF LMW PHTHALATES



Additive Sustainability **Footprint**

VinylPlus developed a methodology to evaluate the use of additives in PVC products

REDUCING EMISSIONS AND ENERGY CONSUMPTION IN PVC RESIN PRODUCTION



THE PVC SUSTAINABILITY MARK

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

companies have been awarded the label



R European sites





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



"The underpinning value of the combined social, economic and environmental pillars is vital; sustainable development is about more than durability. VinylPlus is a good case of a holistic approach to these underpinning values."

ILCHEONG YI

UNRISD, Senior Research Coordinator, Social Policy and Development. Social Dimensions of Sustainable Development



"VinyIPlus can be considered as a frontrunner for the circular economy."

GWENOLE COZIGOU

Director, Sustainable Industry and Mobility, DG GROW, European Commission