

Recovinyl Membership Guide



OUR STORY

... SO FAR

Recovinyl is an initiative of the European PVC industry. The organization was created in 2003, as part of the original Vinyl 2010 Voluntary Commitment to advance the sustainable development of the PVC industry, by improving production processes, minimize emissions, develop recycling technology and boost the collection and recycling of waste.

Find more about VinylPlus[®] here: <u>https://www.vinylplus.eu</u>



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CONTINUED PROGRESS

Having been successful in all of its goals, including an increase in recycling of PVC across Europe to over 240,000 tons a year, in 2011 the PVC industry redefined the role of Recovinyl as part of the ambitious new VinylPlus®sustainable development programme.



The new strategy is to consolidate and increase the steady supply of post-consumer and post-industrial PVC waste being recycled in Europe by promoting a demand for recycled PVC material from the converting industry.



2020 TARGET

Recovinyl's target is to stimulate and certify the use of 800,000 tonnes of recycled PVC by 2020 as one of the challenges set in the VinylPlus[®] Voluntary Commitment.



OUR MISSION

Recovinyl's mission now extends to optimizing the resource efficiency of the PVC industry by mediating between recyclers and converters to enable a trustworthy relationship and material flow.



HOW IT WORKS

Becoming a Recovinyl member is free! You agree with Recovinyl to register once a month the volume of post-industrial and/or post-consumer material that you are recycling.



The data is entered into Recovinyl's database, which guarantees full confidentiality. You can register the data yourself, or you can ask your Recovinyl Regional Representative to do it.

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Recovinyl is managed by the Brussels office, and each region has their own experienced representative who is available when needed to assist and provide support.



Recovinyl has adopted an audit and verification framework to ensure credibility. If your annual volume is below 3000 tonnes, you will be subjected to a check conducted by your Recovinyl Regional Representative once or twice a year. If your annual volume is above 3000 tonnes, a third party audit is obligatory, with the organisation and cost being covered by Recovinyl.

WHY SHOULD YOU JOIN?

ADDED VALUE

Through constant progress Recovinyl is being recognised as being a valuable partner, which guarantees credibility and quality.



ADDED VALUE

RECOVINYL'S ADDED VALUE

CREDIBILITY

Recovinyl can be used as a reference of credibility and quality on the market, through the implementation of an audit framework.



UPDATES

Regular policy/regulatory updates are provided through online communication tools i.e. newsletters and newsflashes. You will also be informed about beneficial workshops/events each year.



SUSTAINABILITY OF PVC

Through Recovinyl and the VinylPlus® initiative, the European PVC industry is creating a long-term sustainability framework for the entire PVC value chain. Providing your data allows Recovinyl to help preserve your activity, by participating in the defence of PVC and to ensure sustainability of the industry.



ENVIRONMENTALLY MINDED

Acknowledgement that your business has many environmental benefits. Including, contributing to a more circular economy, preventing a substantial amount of greenhouse gases, contributing to the preservation of natural resources, and significantly reducing landfill volumes of PVC.



MARKET INFORMATION

Recovinyl will provide you with regular market updates.

ASSISTANCE

Assistance is given in communicating the sustainable use of recycled PVC products.

BUSINESS OPPORTUNITIES

Through being a member you become part of the pan European network of recyclers. Any relevant enquires from companies looking for a PVC recycler will be forwarded to you via the Recovinyl Regional Representatives.



EUROPEAN VALUES

Being a Recovinyl member allows you to belong to an organisation with strong impact on EU policy development. Your voice can be heard by possible participation in meetings, surveys, sharing opinions etc.



EXPERT INFORMATION

Expert information and assistance is always available from a Recovinyl Regional Representative, or you can contact directly the Recovinyl Brussels office.



Set up BY the European PVC value chain FOR the European PVC value chain.

WASTE DEFINITIONS



RECYCLED PVC

Recycled PVC is a discarded PVC product or semi-finished product, that is diverted from waste for use within a new product, processing waste is included provided that it cannot be reused in the same process that generated the waste.

Recovinyl differentiates between post-consumer and post-industrial material, because the origin gives a good indication of its quality and the level of reprocessing required.

It is up to the recycler to declare the percentages of post-consumer and post-industrial material within the incoming waste stream.

BY SECTOR



PROFILES

Post-Industrial Waste	Post-Consumer Waste
 x Excluded- Factories (Profile Manufactures) x Processing waste including: x Start-up material x Quality reject material x Storage yard waste material including sweepings and chips 	 Windows, shutters, claddings etc. but without metal parts, reinforcement, handles or glazing that includes: Mis-measured window frames if observed outside the window frame plant Storage yard waste Transport waste Installation waste
 ✓ Included- Window Manufacturers (Frame Production) ✓ Production Waste ✓ Off-cuts ✓ Broken profiles/quality failures ✓ Storage yard waste material including loading 	 All approved, sold, finished products go to customers + material from: Deconstruction/demolition waste Sorting companies for building and construction waste Municipal waste sites Waste management companies Dismantling by window manufacturer

PIPES

Post-Industrial Waste	Post-Consumer Waste
 x Excluded – Factories (Extrusion/Injection Moulding) x Waste that can be re-used directly in the same process that generated the waste x E.g. injection moulded stubs that are ground back directly into the injection moulding machine 	 PVC pipes from building traders, construction, municipalities, utility, agriculture and telecom companies Sorting, Cleaning, non-plastics removal, crushing, micronizing, homogenizing
 ✓ Included – Factories ✓ (Extrusion/Injection Moulding) ✓ Production Waste that cannot be re-used directly in the same process that generated the waste: ✓ Start-up material ✓ Quality reject products ✓ Quality test products and storage yard waste 	 All approved, sold, finished products go to customers + material from: Deconstruction/demolition waste Sorting companies for building and construction waste Municipal waste sites

FLOORING

Post-Industrial Waste	Post-Consumer Waste
 x Excluded- Processing waste that can be re-used in the SAME* process that generated the waste x Rejected material of identical, single foil composition, incl. edges 	 Post-consumer waste from used flooring after renovation, demolition Internal re-use of off cuts Waste generated from the above streams which is then provided to a recycler
 ✓ Included – Factories (Floor Covering Waste) ✓ Flooring Waste ✓ Re-used in OTHER internal processes or sold to other flooring manufacturers or other converters 	
	he same type of production line with the same raw the same semi-finished/finished product.

FILM AND SHEET

Post-Industrial Waste	Post-Consumer Waste
 x Excluded – Factories (Calender and Extruder Manufacturers) x Processing waste including: x Kneading waste x Clippings and Edge Trimmings x Storage yard waste material including x sweepings and chips x Hot grinding 	 Post-consumer waste from and to the following industries: Monofilms -> PVC films Laminates -> PVC plates Coated -> PVC sheets Painted-> PVC articles metallised & printed
 Included – Factories (Calender and Extruder Manufacturers) Cold grinding, any scrap adapted and reformulated (chemical/process) Roll Waste: Not usable for the same product Roll waste and Edge Trimmings from PVC/PE Composites PVC/PVDC PVC/Substances Materials 	

ROOFING/WATERPROOFING

Post-Industrial Waste	Post-Consumer Waste
 x Excluded – Factories (Calender and Extruder Manufacturers) x Processing waste including: x Kneading waste x Clippings and Edge Trimmings x Storage yard waste material including sweepings and chips 	 Post-consumer waste from and to the following industries: Coated -> PVC sheets All approved, sold, finished products go to customers + material from: Deconstruction/demolition waste Sorting companies for building and construction waste Municipal waste sites
 ✓ Included – Factories (Calender and Extruder Manufacturers) ✓ Roll Waste: ✓ Not usable for the same product ✓ Roll waste and Edge Trimmings from ✓ PVC/PET Composites 	

CABLE

Post-Industrial Waste	Post-Consumer Waste
 × Excluded – Factories (Extrusion) × Waste that can be re-used directly in the same process that generated the waste. × Start up waste extruded directly back into the extruder × Storage yard waste material including sweepings chips 	 Post-consumer cable from the demolition industry or scrap cable from electrical industry which has been stripped of cooper etc. and reused in either: New cable applications for bedding or Non-cable applications e.g. traffic management systems etc.
 ✓ Included – Factories (Extruder Manufacturers) ✓ Cable Waste: ✓ Not usable for the same product such as contaminated with metals etc. 	

REGISTRATION



If you are a recycler, with a plant, in any of the countries listed below, you can send the forms back to the designated Recovinyl Regional Representative for your region, or you can email them to the General Manager, Ingrid Verschueren (email: ingrid.verschueren@recovinyl.com), or post them to Recovinyl, Avenue de Cortenbergh 71- 1000 Brussels, Belgium.

Alternatively, if you have any questions or would like more information about joining Recovinyl, please do not hesitate to contact either the General Manager or contact the designated Recovinyl Regional Representative.

Recovinyl Regional Representatives:

Name	Countries in Region	Email
Benoît Leclère	France	benoit.leclere@recovinyl.com
Claudia Ribeiro	Spain Portugal	claudiafr@sapo.pt
Daniele Redaelli	Italy	redaelli@daesrl.eu
Heiko Ebeling	Germany	heiko.ebeling@googlemail.com
Inge Dewitte	Sweden Austria Denmark	inge.dewitte@recovinyl.com
Ingrid Verschueren	Belgium Netherlands	ingrid.verschueren@recovinyl.com
Richard McKinlay David Wiles	UK	rmckinlay@axiongroup.co.uk dwmanagementconsultancy@btinternet.com
Marcin Konopczynski	Poland	konopczynski@amtrans.pl
Pavel Kolman	Slovakia Czech Republic	kolman.pavel@post.cz
Raphaël Magnenat	Switzerland Bulgaria Romania Hungary	raphael.magnenat@recovinyl.com

Company Details

Company Name
Address
Post Code
City
Country

Field of activity:

Pipes and fittings	Flooring	
Roofing	Windows/Profiles	
Cables	Film and Sheet	
Other rigid from construction	Coated fabrics	
Rigid films	Other flexibles	

Contact Details

First Name	
Last Name	
Email	
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Service Agreement

Between

The International Non-Profit Association, RECOVINYL, incorporated under Belgian law, whose head office is in Belgium, Brussels, Avenue de Cortenbergh 71,

For the purposes of the Agreement hereinafter represented by Mrs. Ingrid Verschueren, acting in the capacity of General Manager duly authorised for this purpose,

Hereinafter referred to as "RECOVINYL"

And

Name recycler, incorporated under, whose head office is in

For the purposes of the Agreement hereinafter represented by, acting in the capacity of, duly authorised for this purpose,

Whose activities and the place where they are performed for the implementation of this Agreement are defined as follows:

Activity:

Location:

Hereinafter referred to as the "Contractor"

Referred together hereinafter as the "Parties';

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REFLECTIONS

Recovinyl is an initiative of the European PVC industry. The organization was created in 2003 as part of the original Vinyl 2010 Voluntary Commitment to advance the sustainable development of the PVC industry by improving production processes, minimize emissions, develop recycling technology and boost the collection and recycling of waste.

Having been successful in all of its goals, including an increase in recycling of PVC across Europe to over 240,000 tons a year, in 2011 the PVC industry redefined the role of Recovinyl as part of the ambitious new VinylPlus[®] sustainable development programme.

Today the Recovinyl organization expands beyond just ensuring that the volumes of PVC being recycled each year increase. Its mission now extends to optimizing the resource efficiency of the PVC industry by mediating between recyclers and converters to enable a trustworthy relationship and material flow based on a PVC recyclate system.

Its target: to stimulate and certify the use of 800,000 tonnes of recycled PVC by 2020 as one of the challenges set in the VinylPlus[®] Voluntary Commitment.



Having already established significant volumes of PVC recycling, Recovinyl's new strategy is to consolidate and increase the steady supply of post-consumer and post-industrial PVC waste being recycled in Europe by creating a demand for recycled PVC material from the converting industry.

Recovinyl works in partnership with consumers, businesses, municipalities, waste management companies, recyclers and converter, as well as the European Commission and national and local governments.

A SERVICE AGREEMENT (HEREAFTER REFERRED TO AS THE AGREEMENT) WAS CLOSED ACCORDING TO THE FOLLOWING:

Object - The Contractor commits to provide Recovinyl on a monthly basis with data relating to the amount of PVC recycled by the Contractor at their premises, in order to assist the PVC Industry in achieving its voluntary target in Europe, as agreed with the European Commission.

Recovinyl commits to process these data in full compliance with EU competition law and to only use aggregated data for reporting purposes under the Vinyl+ Voluntary Commitment.

Contract period – A minimum 12 months with automatic renewal at the end of the first year unless cancellation has been agreed by either party.

Early termination - Each Party may terminate this Agreement by fax or registered letter with immediate effect and without judicial recourse or indemnity for the other party if one or more of the following events occur:

- The other party commits any act of dishonesty, serious misconduct or gross negligence or any other severe fault;
- The other party does not comply with its obligations as specified here above;

Reporting – Monthly, directly via the Recovinyl Website or through the Recovinyl Regional Representative.

Authentication - Depending on the volume of reported tonnages: **Verification of tonnage** to be carried out by the Recovinyl Regional Representative or an **audit** by Recovinyl certified auditor (audit cost to be paid by Recovinyl) on a date mutually agreed with a minimum once per year.

Prevention of Duplication – The Contractor to advise all suppliers /customers of its membership of Recovinyl in order to prevent duplicate recording of tonnage.

Confidentiality – All information provided or witnessed as part of this Agreement will stay strictly confidential between the two parties.

Membership Certificate – Recovinyl to supply Membership Certificate to Recycler/Converter.

Use of Recovinyl Logo – Recovinyl authorises the member to use the Recovinyl logo for their sales /marketing activities.

Legal - The Agreement and any dispute, controversy, proceedings or claim of whatever nature arising out of or in any way relating to this Agreement, shall be governed and construed in accordance with the laws of Belgium and exclusively before the Brussels court.

Signed in two original copies, of which each Party receives one original



Signature	Signature
Name	Name
Authorised to sign for and on behalf of Recovinyl	Authorised to sign for and on behalf of (name recycler)
Date	Date



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