

Eco-modulation 2027 :
an essential tool for improving packaging recyclability

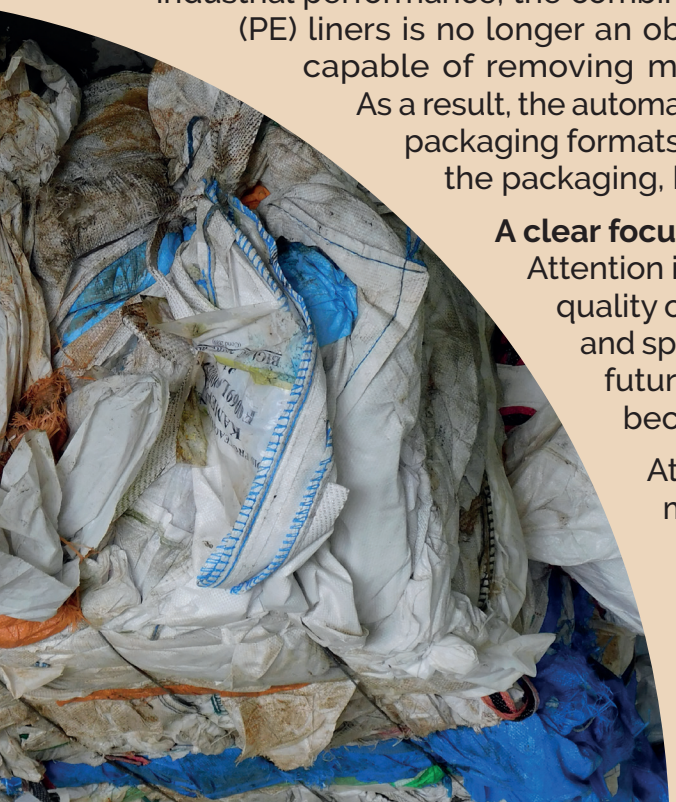
Soveea is updating its criteria to reflect the industrial reality of recycling. The aim is to provide practical support to marketers in the eco-design of their packaging, by encouraging them to eliminate recycling disruptors and maximise the incorporation of recycled plastic materials (RPM).

In 2023, the first version of the eco-modulation scheme applied a single, cross-cutting scale to all types of packaging. This voluntary system was designed to be simple and easy to understand, with three levels : one penalty and two bonuses, each corresponding to a 10% modulation.

From 2027, a more tailored approach will apply. The principle will now be “packaging by packaging”. Specific bonus and penalty criteria have been defined with the Eco-design Working Group to reflect the particular characteristics of each type of packaging (big bags, cans and bags).

Why this change? To keep pace with the reality of new recycling technologies.

The opening of the Novus industrial site near Gisors has significantly changed the situation for big bags used in the fertilizer, seed and animal nutrition sectors. Thanks to the plant’s industrial performance, the combined presence of polypropylene (PP) and polyethylene (PE) liners is no longer an obstacle to recycling. The process, which was already capable of removing metal staples, can now separate the two polymers. As a result, the automatic “multi-material” penalty will no longer apply to these packaging formats. What matters now is not the apparent composition of the packaging, but **its actual recyclability.**



A clear focus on recycling disruptors, with bonuses to match

Attention is now turning to the genuine disruptors that affect the quality of recycled plastic : polyamide, polyester, carbon black and specific coloured fabrics. Eliminating these elements from future packaging specifications at the purchasing stage is becoming a key priority.

At the same time, the incorporation of recycled plastic materials is being stepped up. For big bags, the threshold required to qualify for the bonus will rise to 30%, a level that is now technically achievable. Finally, an additional 5% bonus will reward the use of recycled plastic of European origin.

ADAPTING TO REALITY

From 2027, eco-modulation will become specific to each type of packaging. To make the rules easier to understand, those applying to big bags and cans are presented separately. The objective remains the same : eliminate recycling disruptors and promote the incorporation of recycled plastic materials (RPM).

IN 2027, THE APPLICABLE SCALE DEPENDS ON THE TYPE OF PACKAGING

BIG-BAGS - WHAT'S CHANGING IN 2027

Criterion	Current scale	2027 scale
Eco-contribution	1 euro/tonne marketed	**1 euro / tonne marketed (unchanged)**
Multi-material packaging (e.g. PP + PE)	+ 10 % penalty	Suppression du malus
Presence of recycling disruptors	+ 10 % penalty	+ 10 % penalty
Recycling disruptors + RPM ≥ 30 %	-	0 % penalty + additional 5% bonus if the recycled plastic is of European origin
No recycling disruptors + RPM ≥ 30 %	10 % bonus if RMP ≥ 25 %	15 % bonus + additional 5% bonus if the recycled plastic is of European origin

Recycling disruptors concerned : polyamide, polyester, carbon black and coloured body fabric. Metal staples are no longer considered a recycling disruptor.

CANS - WHAT'S CHANGING IN 2027

Criterion	Current scale	2027 scale
Eco-contribution	€ 0,04 / L	**€ 0,05 euro / L**
Multi-material packaging	+ 10 % penalty	+ 10 % penalty maintained
Presence of recycling disruptors	+ 10 % penalty	+ 10 % penalty
Recycling disruptors + RPM ≥ 30 %	-	0 % penalty + additional 5% bonus if the recycled plastic is of European origin
No recycling disruptors + RPM ≥ 30 %	10% bonus if RPM ≥ 25 %	15 % bonus + additional 5% bonus if the recycled plastic is of European origin

Recycling disruptors concerned : polyamide (PA), PLA, EVOH, PET, PVC and metal components

KEY POINTS FOR 2027

1- Identify the type of packaging concerned.
2- Eliminate recycling disruptors.
3- Incorporate at least 30% recycled plastic materials (RPM).
4- European-origin RPM qualifies for an additional 5% bonus.

FROM RECYCLING TO DISTRIBUTION : ONE SHARED AMBITION



Louis Letierce
Director of Novus

Eliminating recycling disruptors remains a priority

The start-up of the Novus industrial site marked a decisive industrial milestone. In 2024, we processed nearly 1,000 tonnes of big bags to produce 650 tonnes of recycled granules, with the aim of reaching 16,000 tonnes by 2030. Our major technological breakthrough is based on new shredding and optical sorting equipment, which now enables the effective separation of the two main polymers used in big bags : polypropylene (PP) and polyethylene (PE). This industrial achievement is what makes it possible, quite rightly, to remove the "multi-material" penalty from Soveea's 2027 eco-modulation scheme.

> “Eliminating recycling disruptors remains a priority”

However, high-quality recycling requires strict attention to eco-design from the outset. Some components remain genuine recycling disruptors at the industrial site : polyamide and polyester fibres can clog extrusion filters, while carbon black interferes with optical sorting.
Similarly, heavily coloured fabrics and unnecessary printing make it more difficult to produce neutral recycled granules.
Even before the industrial process begins, the quality of big bag bales is crucial. Particular care must be taken to ensure that they contain no foreign materials, starting at farm level.
By strengthening cooperation between all stakeholders across the value chain, we can make recycled material an industrial standard.



Hélène de Sa
Purchasing and Quality Director, Baobag

Supporting the sector towards more sustainable packaging and easier reporting

As a major distributor of flexible packaging for the fertilizer and seed sectors, Baobag has participated in Soveea's Eco-design Working Groups since they were created in 2019. Our role is to provide practical technical expertise to validate the feasibility of the criteria : to indicate what is industrially achievable and to flag what is not yet possible. This long-standing involvement enables us to anticipate regulatory developments.

> “Supporting the sector towards more sustainable packaging and easier reporting”

In the agricultural market, which is much more mature than the construction or food sectors thanks to the long-standing ADIVALOR network, we actively put forward proposals.
Our sales teams systematically offer solutions incorporating recycled material. The final choice lies with the customer, but mindsets are changing.
For 2027, the introduction of item coding on our invoices and delivery notes has already been anticipated in our ERP system. We can therefore ensure full transparency regarding composition, making reporting easier for our customers.



Jean-Philippe Gautier
Director of Industrial and Commercial Development, Tiszatextil

Ecomodulation : a necessary lever to support change

As a manufacturer of industrial and pharmaceutical packaging, TiszaTextil Packaging places the circular economy at the heart of its strategy. The group already incorporates 35% post-consumer recycled (PCR) plastic into its big bags and aims to rapidly reach 50%, without affecting performance. We guarantee full traceability and 100% European manufacturing.

> “Ecomodulation : a necessary lever to support change”

L'éco-conception de nos produits s'illustre aussi par la substitution du polyamide par le polypropylène pour les fils de couture, ainsi que l'usage d'encres sans COV, afin d'anticiper les réglementations tout en maintenant les standards d'hygiène et de résistance. Néanmoins, la dégradation des polymères lors du stockage en extérieur (UV) altère la qualité des gisements et le rendement du recyclage.

For us, eco-modulation is a catalyst for innovation. The 2027 scale provides a pathway aligned with industrial realities. To secure its customers' reporting, the company will include Soveea eco-compliance codes on its technical data sheets, delivery notes and invoices.



A TIMELINE FOR ADAPTATION

January 2027

No change

Your declaration will cover the volumes **placed on the market in 2026.**

2027

Entry into force

The new eco-modulation scale will apply to packaging **placed on the market in 2027.**

January 2028

First declaration based on the new scale

Focus : the new EPR for professional packaging

A clarified framework : no double burden for marketers

Expected in 2027, the implementation of the new EPR for Professional Packaging (EPR EPRO) is raising a number of questions. However, packaging covered by agricultural supply sector programmes and directly associated with the products you place on the market — for example, big bags and bags for fertilizers or seeds, cans and drums for liquid products, or packaging for animal nutrition products — will continue to be managed through your Soveea membership and the ADIVALOR scheme.

However, secondary and tertiary packaging used for transport and grouping purposes (grouping boxes, pallets, palletisation film) may fall within the scope of this new EPR scheme. It is precisely to simplify administrative management that Soveea is working closely with the future eco-organisations for the EPR EPRO scheme, mainly Twiice and Citeo Pro. An IT interface is currently being developed so that, ultimately, A SINGLE declaration will be sufficient to automatically direct the different types of packaging to the appropriate scheme.

Soveea and ADIVALOR remain fully committed to ensuring continuity and supporting you through this regulatory change, without double reporting or double contribution.



Contact : François DELTOUR - 06 87 76 52 35 - frdeltour@soveea.fr
14, rue de la République - 92800 Puteaux

Mail address : Le diamant A - 92909 La Défense cedex - France

www.soveea.fr

soveea

SOciété de Valorisation des Eco-actions des Engrais et Amendements