# Certification of Reusable plastic bags



### **AENOR**

# The main distribution chains require the AENOR N Mark certification for their reusable plastic bags

The <u>UNE 53930-1,2 Reusable plastic bag with</u> high recycling content for transporting products

specifies the characteristics that Reusable Polyethylene (PE) Bags must meet, such as their high recycled content (50% minimum), minimum thickness of 50 microns, the environmental criteria and the test methods to determine these characteristics.

It is based on a double purpose:

- 1. promote the responsible use of bags to reduce the consumption
- 2. that they are deposited, at the end of their useful life, in the containers provided for this purpose, since they are 100% recyclable.

#### **Quality Product**

- Bigger capacity and resistance: lower consumption.
- Comply with the Spanish RD 293/2018 on the reduction of the consumption of plastic bags: certified bags have demonstrated their consistency making their reuse easier.
- As they are classified as reusable, Law 7/2022 exempts them from paying the tax.
- The certification ensures the application of a reduced Green Point rate.

#### **Environmental Commitment**

- Made with 100% recyclable material and with a minimum of 50% recycled material in its production.
- 100% reusable bags.
- Printed with environmentally friendly inks.
- Energy and water consumption has been reduced while its manufacturing.
- They contribute to waste recycling: subject to the ECOEMBES Green Point to manage their collection and recycling.

#### Type of bags







Bags without handle

## The marking on each bag must contain at least:

- AENOR N Logo.
- AENOR certificate number: 001/XXX.
- Production batch.
- Logo depending on the type of bag:

#### Type I

Plastic bag with minimum recycled content 50% and less than 70%:

- Preconsumer (PIR) or
- Postconsumer (PCR).



#### Type II

Plastic bag with a minimum recycled content 70%:

- Preconsumer (PIR) or
- Postconsumer (PCR).



#### Type III

Plastic bag with a **minimum recycled of 70%**:

Postconsumer (PCR).



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# Annual activities for the AENOR certification of Reusable Bags:

- A Quality Management System factory audit according to UNE-EN-ISO 9001.
- On-site verification of the manufacturer's production control according to UNE 53930.
- Selection of samples for sending to Ceis laboratory.
- Tests on the bags selected during the inspection according to UNE 53930.

## Internal control to be carried out by the manufacturer:

Control tests on raw materials, ongoing production and the final product:

- 1. Bag thickness control (once per shift).
- 2. Control of resistance to dynamic load (once a week).
- **3.** Verification of compliance with environmental requirements according to UNE 53930.





The AENOR N Mark certification of plastic bags with high recycled content for transporting products is compatible with the certification in accordance with the UNE-EN 15343 standard for Minimum Content in recycled plastic.

Request information about both solutions at: certificacionproducto@aenor.com





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