EKO-PUNKT
IM AUFTRAG DER ZUKUNFT

Certificate

on the recyclability of packaging

Client	Planol GmbH + Co.KG
Description	500ML Flasche
Certificate No.	Z 20260916
ID No.	710002128
Packaging type	500ML Flasche inkl. Trigger und Etikett
Number of units	1
Packaging weight	51.540 g

Test result	**The test showed a recyclability of**
1. 500ml Flasche	99.9% very good recyclability , Performance level A
Description	500ML Flasche inkl. Trigger und Etikett

The test was carried out on the basis of the "Minimum standard for assessing the recyclability of packaging subject to system participation in accordance with § 21 (3) VerpackG" of the Central Agency Packaging Register Foundation as of 28 Sept 2025.

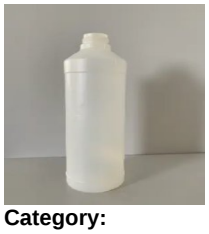
This certificate consists of 4 pages and is valid for the year 2026.
It loses its validity in the event of structural changes to the examined components. The certificate is only valid in Germany.

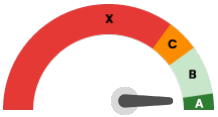
Dr.-Ing. Wolf Karras

Materials scientist

EKO-PUNKT VON REMONDIS DAS DUALE SYSTEM

Packaging unit 1: 500ml Flasche





Category:	11 - Rigid PE
Number of components:	4
Total weight:	51.54 g
Recyclable material weight:	51.5 g
Recyclability:	99.9% very good recyclability , Performance level A

Components (4):

Main body (Main body)

Weight	28 g
Recyclable material weight	28 g
Recyclate content	100%

Subcomponents (1):

Material (28 g / 28 g Wertstoff)

- HDPE 28 g Recyclable material

Other design parameters (Other design parameters)

Subcomponents (4):

Structure

Selection no: different types of plastic on the front and back

Decoration

Selection no: metal pigments applied over a large area (> 50% of the projected area) (painting, coating or embossing), sleeves and labels

Selection no: > 50% fully dyed or printed in black (including background color) using carbon black-based pigments

PFAS incompatible

Selection no: PFAS content in packaging that comes into contact with food ≥ limit value according to Article 5(5) PPWR

Cartridges for sealing compounds incompatible

Selection no: Cartridges for sealants

Closure/functional head/valve (Closure/functional head/valve)

Weight	21 g
Recyclable material weight	21 g
Recyclate content	Not specified or 0%

Subcomponents (1):

Material (21 g / 21 g Wertstoff)

- PP 21 g Recyclable material

Label/sleeve (Label/sleeve)

Weight	2.54 g
Recyclable material weight	2.5 g
Recyclate content	Not specified or 0%

Subcomponents (4):

Material (2.5 g / 2.5 g Wertstoff)

- PE 2.5 g Recyclable material

Density (0.01 g / 0 g Wertstoff)

- Other materials < 1 g/cm³ 0.01 g separable

Adhesive application (0.01 g / 0 g Wertstoff)

- Adhesive 0.01 g separable

Decoration (0.02 g / 0 g Wertstoff)

- Printing ink 0.01 g separable
- Varnish 0.01 g separable

Customer (No: 42300022)

Name:	Planol GmbH + Co.KG
Business customer:	Nein

Customer account

Salutation	Frau
Name	Carola Runkel
E-mail	c.runkel@planol.de
Telephone	+4915254277259

Confirmation

It is hereby confirmed that the packaging described above "500ML Flasche" with the identification number 710002128 has the following recyclability
- Packaging unit 1 500ml Flasche : 99.9% very good recyclability , Performance level A
and complies with the applicable environmental standards.

The assessment is based on 1 Packaging unit(s) and was created in accordance with the current recycling guidelines for the year 2026 created.

This certificate was automatically created on 03/09/2026, 14:33 o'clock

Certificate ID: Z 20260916 | Valid for: 2026

Export reference: 03/09/2026

Assesment basis

0% to <= 50%	> 50% to <= 75%	> 75% to <= 90%	> 90% to <= 98%	> 98% to <= 100%
not recyclable	low recyclability	moderate recyclability	good recyclability	very good recyclability

This basis is not an element of the testing guideline, but serves only to classify the percentage value.