

Certificate

on the recyclability of packaging



Client	Planol GmbH + Co.KG
Description	10L Kanister
Certificate No.	Z 20260928
ID No.	710000560
Packaging type	Kanister HDPE inkl. Verschluss
Number of units	1
Packaging weight	410.100 g

Test result

1. Kanister 10L

Description

The test showed a recyclability of

99.7% very good recyclability , Performance level A

Kanister HDPE inkl. Verschluss

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



Packaging unit 1: Kanister 10L



Category: 11 - Rigid PE
Number of components: 5
Total weight: 410.1 g
Recyclable material weight: 409 g
Recyclability: 99.7% very good recyclability , Performance level A

Components (5):

Main body (Main body)

Weight 395 g
Recyclable material weight 395 g
Recyclate content Not specified or 0%

Subcomponents (1):

Material (395 g / 395 g Wertstoff)
• HDPE 395 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 $\geq$ 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 12 g
Recyclable material weight 12 g
Recyclate content Not specified or 0%

Subcomponents (1):

Material (12 g / 12 g Wertstoff)
• HDPE, MDPE, LDPE, LLDPE, rPE 12 g Recyclable material

Label/sleeve (Label/sleeve)

Weight	2.1 g
Recyclable material weight	2 g
Recyclate content	Not specified or 0%

Subcomponents (2):

Material (2 g / 2 g Wertstoff)

- PE 2 g Recyclable material

Adhesive application (0.1 g / 0 g Wertstoff)

- Adhesive 0.1 g separable

Label/sleeve (Label/sleeve)

Weight	1 g
Recyclable material weight	0 g
Recyclate content	Not specified or 0%

Subcomponents (1):

Material (1 g / 0 g Wertstoff)

- Fiber-containing labels, if the cellulose content can be removed under cold wash conditions 1 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 "10L Kanister" with the identification number 710000560 has the following recyclability

- Packaging unit 1 Kanister 10L : 99.7% 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 04/09/2026, 11:00 o'clock

Certificate ID: Z 20260928 | Valid for: 2026

Export reference: 04/09/2026

Assesment basis

0% to <= 50%
not recyclable

> 50% to <= 75%
low recyclability

> 75% to <= 90%
moderate recyclability

> 90% to <= 98%
good recyclability

> 98% to <= 100%
very good recyclability

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