C E R T I F I C A T E

Recyclability of Packaging Material

POPLAST s.r.l.
Zona Industriala Loc. Ca' dei Tre Di
29015 – Castel San Giovanni (PC) | Italy

The company receives the certification of recyclability for the following packaging material:

Designation

"Recyclable laminate for flow pack application" (Article No.: 20IM03/550)

MDOPE HB 25 µm + PE WHITE 70 µm for food products (e.g. fresh pasta, snacks, coffee)

Test result

Permitted in sort/specification:	**Plastic Films, e.g. Fraction No. 310 (DE)** **Mixed Polyolefins, Fraction No. 323 (DE)** **Flexible Polyolefin Items, Fraction No. 323-2 (DE)**
Assessment via path:	**Path 1: Plastic films (PE flex)**
Recyclate (final product):	**PE (flex) regranulate**

Test standard:

☒ **CHI assessment catalogue** for EU-wide certification

Within the certification process, conformity with the following standards was also checked:

☒ **Minimum standard for determining the recyclability of packaging** of the ZSVR (state 28/08/2025)
☒ **EN 13430** with regard to material recyclability in the post-use phase
☒ **ISO 14021**; see annex

Result of the assessment:

Recyclability = 91 %

In accordance with the test results the potential recyclate yield of the packaging material group amounts to 100 %.

This certificate (No. 2471-2023-003491-W3) is valid until **31/07/2027** (1 year upon issue). This certificate will lose validity in case of qualitative or quantitative changes of packaging components or decoration.

Aachen, dated 31/07/2026

Von der Industrie- und Handelskammer Aachen öffentlich bestellt und vereidigt
Thomas Hermanns M. Sc. RWTH Sachverständiger für Verpackungsentsorgung

Thomas Hermanns, M. Sc. RWTH
Publicly appointed and sworn expert for packaging disposal
Competent authority:
Chamber of Industry and Commerce, Aachen
The detailed results are documented in the corresponding test report No. 2471-2023-003491.

CHI | cyclos-HTP Institute

Institut cyclos-HTP GmbH
Pascalstrasse 15 - 52076 Aachen
phone: +49 (0) 2408 - 14569-0

certified by institute cyclos-HTP recyclable

ANNEX

to Certificate No. 2471-2023-003491-W3

Information on self-declared environmental claims according to ISO 14021:

Depending on the availability of a recycling infrastructure the requirements for a recyclability claim in accordance with ISO 14021 are fulfilled for the following countries:

Format > DIN A4:
Austria (AT), Belgium (BE), Germany (DE), Finland (FI), France (FR), Ireland (IE), Luxembourg (LU), Netherlands (NL), Norway (NO), Portugal (PT), Sweden (SE), Slovenia (SI), Spain (ES)

Format > DIN A5 und ≤ DIN A4:
Belgium (BE), Germany (DE), Netherlands (NL), Spain (ES)

Format ≤ DIN A5:
Belgium (BE), Germany (DE)

For the following countries, recycling infrastructure is being developed for the tested packaging; there are currently no reliable findings on the degree of implementation.

Format > DIN A4:
Denmark (DK), Italy (IT), Poland (PL)

Format > DIN A5 and ≤ DIN A4:
Austria (AT), France (FR), Italy (IT)

Format ≤ DIN A5:
Austria (AT), Italy (IT)

General information for Germany: According to the german minimum standard, the structure is to be assessed as non-recyclable, as NC-based ink binders are used in interlayer printing.

Note: In some countries, small-format packaging is not sorted due to the fine screening technology used there (e.g. in Italy for packaging that is smaller than 65 mm in two dimensions). In these cases, the requirements for a recyclability claim in accordance with ISO 14021 are not met.

Document history

2471-2023-003491 Certificate Poplast Recyclable laminate for flow pack application Article No. 20IM03/550 (date: 30/06/2023 | validity: 30/06/2024)

- Original certificate document with test report No. 2471-2023-003491

2471-2023-003491-W1 Certificate Poplast Recyclable laminate for flow pack application Article No. 20IM03/550 (date: 23/07/2024 | validity: 31/07/2025)

- Re-certification with unchanged test report No. 2471-2023-003491 for one further year

2471-2023-003491-W2 Certificate Poplast Recyclable laminate for flow pack application Article No. 20IM03/550 (date: 30/07/2025 | validity: 31/07/2026)

- Re-certification with unchanged test report No. 2471-2023-003491 for one further year

2471-2023-003491-W3 Certificate Poplast Recyclable laminate for flow pack application Article No. 20IM03/550 (date: 31/07/2026 | validity: 31/07/2027)

- Re-certification with unchanged test report No. 2471-2023-003491 for one further year