

CERTIFICATE

Recyclability of Packaging Group

Buergofol GmbH
Jahnstraße 10-14
93354 Siegenburg | Germany

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

Designation

Ergoflex Polyolefin | unlabelled, unprinted

Test result

The recyclability according to CHI standard amounts to:

87 - 88 %

The recyclability in individual countries amounts to:

Path	Recyclability	Scope			Recyclate (final product)
		> DIN A4	> DIN A5 and ≤ DIN A4	≤ DIN A5	
Path 1: Plastic films / LDPE	87 - 88 %	AT, BE, DE, DK, ES, FI, FR, IE, IT, LU, NL, NO, PL, PT, SE, SI	BE, DE, ES, FR, IT, NL	BE, DE, IT	LDPE regranulate Yield: 100 %
Path 7: Mixed Polyolefins / Mixed Plastics (flexible)	78 - 80 %	-	AT	AT, DE	PO regranulate Yield: 100 %

Test standard:

- Requirements and assessment catalogue of the cyclos-HTP Institute for EU-wide certification

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

- Minimum standard for measuring the recycling capacity of the ZSVR (state 31/08/2022); also integrated
- DIN EN 13430 with regard to material recyclability in the post-use phase; also integrated

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

This certificate (No. 2225-2020-001391-1-W3) is valid until the **31.07.2024** (1 year upon issue) for the countries listed in brackets above; for the countries shown in *italics*, the existence of a recycling infrastructure cannot be assumed as predominant or the determined value of recyclability is below 50 %. This certificate will lose validity in case of qualitative or quantitative changes of packaging components or decoration.

Aachen, dated 19/07/2023



Dr. Joachim Christiani
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. 2225-2020-001390-W2 and No. 2225-2020-001391-W2) and annex.

Institute cyclos - HTP

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Document history

2225-2020-001390 Certificate “Group 1 – Bottom film T033 Polyolefine 200 µm in combination with variant 1: Top film TKF00 42 µm or variant 2: Top film T900N-00 50 µm” and 2225-2020-001391 Certificate “Group 2 – Bottom film T033 Polyolefine 200 µm in combination with top film T700CS 1000 µm” (date: 26/03/2020)

- Original certificate document with test report Nos. 2225-2020-001390 and 2225-2020-001391

2225-2020-001391-1 Certificate „Ergoflex Polyolefin“ (date: 27/03/2020)

- Merge Certificate Nos. 2225-2020-001390 and 2225-2020-001391 into No. 2225-2020-001391-1 and rename the packaging group designation

2225-2020-001391-1-W1 Certificate „Ergoflex Polyolefin“ (date: 29/04/2021)

- Re-certification with updated test report Nos. 2225-2020-001390-W1 and 2225-2020-001391-W1 for another year

2225-2020-001391-1-W2 Certificate „Ergoflex Polyolefin“ (date: 09/05/2022)

- Re-certification with updated test report Nos. 2225-2020-001390-W2 and 2225-2020-001391-W2 for another year

2225-2020-001391-1-W3 Certificate „Ergoflex Polyolefin“ (date: 19/07/2023)

- Re-certification for another year without updating test reports Nos. 2225-2020-001390-W2 and 2225-2020-001391-W2
 - Scope extended to FI, IE, LU, PL, SE in path 1 for packaging sizes > DIN A4
 - For DK, IT and PL the existence of a recycling infrastructure cannot be assumed as predominant in path 1 for packaging sizes > DIN A4
 - Scope extended to DE in path 1 for packaging sizes ≤ DIN A5
 - For DE the existence of a recycling infrastructure cannot be assumed as predominant in path 1 for packaging sizes ≤ DIN A5
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