CERTIFICATE

Recyclability of Packaging Material Group

allvac Folien GmbH Dieselstraße 7 87448 Waltenhofen | Germany

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

Designation

allflex SR 50 µm - 300 µm

transparent and blue coloured PE/PA-based film structures incl. compatibilizer in different sizes for top and bottom thermoforming applications (unprinted and unlabelled)

Test result

The recyclability according to CHI standard amounts to:

100 %

The recyclability in individual countries amounts to:

Path	Recyclability	Scope			Recyclate
		> DIN A4	> DIN A5 and ≤ DIN A4	≤ DIN A5	(final product)
Path 1: Plastic films / LDPE	100 %	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)	75 %	-	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 31/08/2023); also integrated
- ☑ **DIN EN 13430** with regard to material recyclability in the post-use phase; also integrated

This certificate (No. 2247-2022-002870-W2) is valid until **31/05/2025** (1 year upon issue) for the countries listed 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.

Dr. Joachim Christiani
Publicly appointed and swom expert for packaging disposal
Competent authority:
Chamber of Industry and Commerce Aachiem
The detailed results are documented in the corresponding test report (No. 2247-2022-002870-W1-R1) and annex.

CHI | cyclos-HTP Institute

Institut cyclos-HTP GmbH Pascalstraße 15 - 52076 Aachen phone: +49 (0) 2408 / 14 56 9 - 0





to Certificate No. 2247-2022-002870-W2

Document history

2247-2022-002870 Certificate allflex SR 50 µm - 300 µm (date: 28/05/2021 | validity: 31/05/2022)

Original certificate document with test report No. 2247-2022-002870

2247-2022-002870-W1 Certificate allflex SR 50 μm - 300 μm (date: 01/06/2022 | validity: 30/06/2023)

- Extension of the certificate for one further year with unchanged test report No. 2247-2022-002870
- Scope extended to IE, PL and SE in path 1 for PE-based packaging sizes > DIN A4
- Scope extended to DE in path 1 for PE-based packaging sizes ≤ DIN A5
- For FR the existence of a recycling infrastructure can be assumed as predominant in path 7 for packaging sizes > DIN A4

2247-2022-002870-W1-R1 Certificate allflex SR 50 μm - 300 μm (date: 02/05/2023 | validity: 31/05/2024)

 Extension of certificate by blue coloured film structures (with 6% and 8% masterbatch in intermediate layer) into existing group certificate with revision of test report No. 2247-2022-002870-W1-R1 (without extension of validity)

2247-2022-002870-W2 Certificate allflex SR 50 µm - 300 µm (date: 13/05/2024 | validity: 31/05/2025)

- Extension of the certificate for one further year with unchanged test report No. 2247-2022-002870-W1-R1