

# CERTIFICATE

## Recyclability of Packaging Group

allfo GmbH & Co. KG  
Dieselstraße 9  
87448 Waltenhofen | Germany

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

### Designation

#### Sidesealbag+ 50µ-220µ

transparent unprinted PE-PA composite film

### Test result

The recyclability according to CHI standard amounts to:

**100 %**

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	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. 2247-2022-002821-2671-W2) is valid until **30/09/2024** (1 year after issue of the original certificate 2247-022-002821-W2-Z1 and -Z2) 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.

Aachen, dated 06/03/2024

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. 2247-2022-002821-W1) and annex.



### CHI | cyclos-HTP Institute

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# ANNEX

## to Certificate No. 2247-2022-00281-2671-W2

### Document history

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#### **2247-2022-002821-2671-W1 Certificate Sidesealbag+ (date: 31/03/2023)**

- First issue on the basis of the original certificate document including test report with the no. 2247-2022-002821-W1 due to the change of the addressee to the company allfo GmbH & Co. KG and an adjustment of the product designation (valid until 31 March 2024; the validity is linked to the validity of the original certificate)

#### **2247-2022-002821-2671-W2 Certificate Sidesealbag+ (date: 06/03/2024)**

- Renewal of the certificate on the basis of the revised original certificate documents with the numbers 2247-2022-002821-W2-Z1 and 2247-2022-002821-W2-Z2 (valid until 31 September 2024; the validity is linked to the validity of the original certificates)
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