

# 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 films in flexible final applications

(no final packaging; additional printing inks or other components may affect recyclability.)

### Test result

|                                         |                                                                                                                                                                  |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Permitted in sort/specification:</b> | <b>Plastic-films, e.g. Fraction No. 310 (DE)</b><br><b>Mixed Polyolefins, Fraction No. 323 (DE)</b><br><b>Flexible Polyolefin Items, Fraction No. 323-2 (DE)</b> |
|-----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                             |                                     |
|-----------------------------|-------------------------------------|
| <b>Assessment via path:</b> | <b>Path 1: Plastic films / LDPE</b> |
|-----------------------------|-------------------------------------|

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>Recyclate (final product):</b> | <b>PE (flex) regranulate</b> |
|-----------------------------------|------------------------------|

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 = 100 %

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

This certificate (No. 2247-2022-002870-W4) 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 07/07/2026

**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. 2247-2022-002870-W3.



**CHI | cyclos-HTP Institute**

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# ANNEX

## to Certificate No. 2247-2022-002870-W4

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

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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)*

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**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

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### **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)**

- Re-certification with unchanged test report No. 2247-2022-002870 for one further year
- Update of scope

### **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)**

- Re-certification with unchanged test report No. 2247-2022-002870-W1-R1 for one further year

### **2247-2022-002870-W3 Certificate allflex SR 50 µm - 300 µm (date: 20/06/2025 | validity: 30/06/2026)**

- Re-certification with revised test report No. 2247-2022-002870-W3 for one further year

### **2247-2022-002870-W3 Certificate allflex SR 50 µm - 300 µm (date: 07/07/2025 | validity: 31/07/2026)**

- Re-certification with unchanged test report No. 2247-2022-002870-W3 for one further year
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