CERTIFICATE

Recyclability of Packaging Material

Niederwieser GmbH Gewerbepark 9 87477 Sulzberg | Germany

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

Designation

AMILEN ML B (65 - 200 µm)

(see listed articles in the annex)

LDPE-based multilayer packaging films including \leq 30 wt.-% by weight of Polyamide 6 (PA6). Unprinted film for pouch application 65 μm - 200 μm , printings or labels can affect the recyclability of the final packaging.

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 / LDPE
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:

Thomas Hermanns
M/S-RWTH
Sachverstandiger für

Verpackungsentsorgung

- ☑ Minimum standard for measuring the recycling capacity of the ZSVR (state 29/08/2024)
- ☑ EN 13430 with regard to material recyclability in the post-use phase
- ☑ ISO 14021; see annex

The result of the assessment amounts to

Recyclability = 100 %

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

This certificate (No. 2141-2023-003822-W2) is valid until **31/10/2026** (1 year upon issue). This certificate will lose validity in case of qualitative or quantitative changes of packaging components or decoration.

Aachen, dated 08/10/2025

Thomas Hermanns, M. Sc. RWTH
Publicly appointed and sworn expert or packaging dispos

Competent authority:
Chamber of Industry and Commerce, Aachen

The detailed results are documented in the corresponding test report (No. 2141-2023-003822-R1).

CHI | cyclos-HTP Institute

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





to Certificate No. 2414-2023-003822-W2

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)

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.

List of related articles

- AMILEN ML B 15-50
- **AMILEN ML B 15-70**
- AMILEN ML B 20-80
- AMILEN ML B 20-100
- AMILEN ML B 30-110
- AMILEN ML B 30-130
- AMILEN ML B 30-170

Document history

2141-2023-003822 Certificate AMILEN ML B (date: 17/11/2023 | validity: 30/11/2024)

- Original certificate document with test report No. 2141-2023-003822

2141-2023-003822-R1 Certificate AMILEN ML B (date: 15/12/2023 | validity: 30/11/2024)

- Revision due to changed material composition with adapted test report No. 3141-2023-003822-R1

2141-2023-003822-W1 Certificate AMILEN ML B (date: 16/12/2024 | validity: 31/12/2025)

Re-certification with unchanged test report No. 3141-2023-003822-R1 for one further year

2141-2023-003822-W2 Certificate AMILEN ML B (date: 08/10/2025 | validity: 31/10/2026)

- Re-certification with unchanged test report No. 3141-2023-003822-R1 for one further year (valid until: 31/12/2025)
- Updating the company address