

CERTIFICATE

Recyclability of Packaging Group

Modiform B.V.
Ambachtsweg 15
3831 KA Leusden | Netherlands

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

Designation

Plant pots injection moulded R&R

as per material and colour samples in the annex; without or with labelling according to chapter 2.1

Test result

Permitted in sort/specification: Polypropylene, e.g. Fraction No. 324 (DE)
Mixed Polyolefins, Fraction No. 323 (DE)
Mixed Plastics, e.g. Fraction No. 350 - 352 (DE)

Assessment via path: Path 3: Polypropylene

Recyclate (final product): PP regranulate

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

According to the CHI standard the recyclability of the packaging group amounts to:

98 - 100 %

(AT, BE, DE, *DK*, FR, IT, LU, NL, NO, SE, UK)

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

This certificate (No. 2101-2020-001472-W2-R1) is valid from **01/06/2023** to **01/06/2025** (2 years term) 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 01/09/2023 | updated on 22/04/2024



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. 2101-2020-001472-W1-R4) and annex.

CHI | cyclos-HTP Institute

Institut cyclos-HTP GmbH
Pascalstraße 15 - 52076 Aachen
phone: +49 (0) 241 / 949 00 - 0
fax: +49 (0) 241 / 949 00 - 49



ANNEX

to Certificate No. 2101-2020-001472-W2-R1

List of related articles

Plant pots injection moulded R&R

Colour	Code	Colour	Code
R&R Anthracite	431C	R&R Pink	2338C
R&R Beige	467C	R&R Pink	240C
R&R Blue light	7686C	R&R Pink	494C
R&R Blue R2	534C	R&R Pink	4995C
R&R Coral red	170C	R&R Purple	2593C
R&R Gold	871C	R&R Purple	512C
R&R Green	2455C	R&R Purple	RAL4005
R&R Green	2462C	R&R Purple R2	668C
R&R Green	357C	R&R Red	207C
R&R Green	5625C	R&R Red	215C
R&R Green	5773C	R&R Red	RAL 3020
R&R Green	577U	R&R Red Ferrari	1807C
R&R Green	618C	R&R Royal grey	Cool grey 5C
R&R Green	7736C	R&R Silver Cool grey	7C
R&R Grey	444C	R&R Terracotta	7526C
R&R Lilac Grey	5295C	R&R Terracotta light	7525C
R&R Liver	7613C	R&R Transparent	-
R&R Mocha	2334C	R&R White	RAL 9016
R&R Ochre	131C	R&R White Blossom	7604C
R&R Orange	RAL 2009	R&R Yellow	121C
R&R Pink	2045C	R&R Yellow	123C
R&R Pink	220C	R&R Lavender	2101C

Document history

2101-2020-001472-W2 Certificate plant pots IM R&R (date: 28/09/2023)

- Re-certification for two further years based on unchanged test report No. 2101-2020-001472-W1-R4
- Scope extended to DK in path 3
- For DK the existence of a recycling infrastructure cannot be assumed as predominant in path 3

2101-2020-001472-W2-R1 Certificate plant pots IM R&R (date: 22/04/2024)

- Expansion of the packaging material group with “R&R Lavender 2101C”
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