

CERTIFICATE

Recyclability of Packaging Group

Modiform B.V.
Ambachtsweg 15
NL-3831 KA LEUSDEN

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

Designation

Plant pots, polypropylene (PCR), thermoformed:
(as per material and colour samples on the 2nd page; without or with labelling according to chapter 2.1)

Test result

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

Assessment via path: Path 3: Polypropylene

Recyclate (final product): PP regranulate

Test standard / scope of application:

- Requirements and assessment catalogue of the institute cyclos-HTP** for EU-wide certification (state 07.10.2019) / Scope of validity according to nation states, see chapter 1

Within the certification process, conformity with the following standards was also checked:

- Minimum standard for measuring the recycling capacity** of the ZSVR (state 31.08.2020); also integrated
- DIN EN 13430** with regard to material recyclability in the post-use phase; also integrated
- Under consideration of **COTREP** – Recyclability of Plastic Packaging; on request
- Under consideration of **APR Design® Guide for Plastics Recyclability**; on request

In accordance with the test results the potential recyclate yield of the packaging group amounts to 100%.
According to the CHI standard the recyclability of the packaging amounts to:

99 % - 100 %

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

This certificate (No. 2101-2020-001417-W1-R1) is valid from 01.05.2021 to **30.04.2023** (2 years upon issue) for the countries listed in brackets above. This certificate will lose validity in case of qualitative or quantitative changes of packaging components.

Certificate with extensions from 28.06.2021.

Aachen, dated 11.05.2021


Dr. Joachim Christiani
Publicly appointed and sworn expert for the IHK for packaging waste disposal
Competent authority: IHK Aachen

Institute cyclos - HTP

Institute cyclos-HTP GmbH
Maria-Theresia-Allee 35 - 52064 Aachen
phone: +49 (0) 241 / 949 00 - 0
fax: +49 (0) 241 / 949 00 - 49



The certificate is only valid in conjunction with the 12 following pages of the test report no. 2101-2020-001417-W1-R1.

ANNEX

to Certificate No. 2101-2020-001417-W1-R1

List of related packaging group

Thermoformed plant pots of PCR

Colour	Project ID
green series	20200038
green 567C series	20200264
grey series	20200039
taupe series	20200066
blue series	20210028
terracotta series	20200189

Institute cyclos - HTP

Institute cyclos-HTP GmbH
Maria-Theresia-Allee 35 - 52064 Aachen
phone: +49 (0) 241 / 949 00 - 0
fax: +49 (0) 241 / 949 00 - 49

