

Analysis done by **Lukas Metaschk**

Name of the package:	293718_MBPE 13.5 085 0.30 K-060GZ01011 HC0614011G02 (PE)_Dline AG
Your comments:	Customer material: NASANFIT Customer: Dline AG Product Group: POLYFOIL-PE MMB, Neopac material:293718
Date:	2026-04-21 14:23:45
Version:	v.3.2
Suitability:	The product is suitable for this analysis
Type of packaging:	HDPE coloured container

RESULTS OVERVIEW

Interim result after Question Part 1: **CLASS B** (-)

Interim result after Question Part 2: **CLASS B**

Interim result after Question Part 3: **CLASS B**

**Recyclability
class:**



**Recyclable Plastic
Content:**

87.5%

IMPORTANT NOTE: The analytical result of the RecyClass tool is not a certificate. If you are interested in obtaining a certificate, please [contact us](#) or visit the [website](#). Please keep in mind that these self-assessment results might differ from the certification conducted by trained and recognized Certification Bodies.

SORTING FEATURES

! Size: < 5 cm (compacted)

! Multi-layer structures

Please note that testing the sorting behaviour by following the RecyClass Sorting Protocol is recommended if your packaging presents at least one of the characteristics listed above. These characteristics are known to mislead the sorting, which prevents proper recycling of the packaging and may contaminate other streams.

COUNTRY-SPECIFIC RESULTS

In order for a packaging to be recycled and to claim its recyclability, it must be compatible with all the steps: collection, sorting and recycling. If incompatible with one the given steps, packaging cannot be recycled in the country of interest. Please have a look to the map below to learn more about the waste management systems available in the European countries.

Recycled

Available recycling infrastructures

Austria
Belgium
Czech Rep.
Denmark
Finland
France
Germany
Hungary
Ireland
Italy
Latvia
Luxembourg
Netherlands
Norway
Poland
Portugal
Romania
Spain
Sweden
Switzerland
United Kingdom

Under development and/or recycled as mixed stream

Bulgaria
Croatia
Cyprus
Estonia
Greece
Lithuania
Malta
Slovakia
Slovenia
Turkey

Sorted

Available sorting infrastructures

Austria
Belgium
Czech Rep.
Denmark
Estonia
Finland
France
Germany
Hungary
Ireland
Italy
Latvia
Luxembourg
Netherlands
Norway
Poland
Portugal
Romania
Spain
Sweden
Switzerland
United Kingdom

Under development and/or sorted as mixed stream

Bulgaria
Croatia
Cyprus
Greece
Lithuania
Malta
Slovakia
Slovenia
Turkey

Collected

Available collection

Austria
Belgium
Cyprus
Czech Rep.
Denmark
Estonia
Finland
France
Germany
Greece
Hungary
Ireland
Italy
Latvia
Luxembourg
Netherlands
Norway
Poland
Portugal
Romania
Slovakia
Spain
Sweden
Switzerland
Turkey
United Kingdom

Limited collection

Bulgaria
Croatia
Lithuania
Malta
Slovenia

IMPORTANT NOTE: The information displayed in the map above is indicative and may change over time. Waste management systems, as well as recycling practices in each country are changing. Please [contact us](#) for more information. Any information that could improve this mapping is appreciated.

Source: Data were collected in collaboration with the recognized certification bodies and other national organisations.

PART 1: RECYCLABLE PLASTIC CONTENT

What is the net weight of your packaging?	1.6g
What is the net weight of PE in your packaging?	1.4g
Are other polymers (PP, grams, PET, PS, PVC, Others) present in and/or welded to the main body's structure?	No
Does your packaging contain any PP component(s) (e.g., closure, label, sleeve)?	No
Recyclable plastic content	87.50%

PART 2: DESIGN FOR RECYCLING INCOMPATIBILITIES

Material composition (main body)	PE (0)
What colour is the package body?	All colours (0)
What is the barrier of the package body made of?	EVOH <= 6% wt + PE-g-MAH tie layers with MAH > 0.1% and EVOH : tie layer ratio <= 2 (0)
What additives does the package body contain?	Additives/mineral fillers (CaCO ₃ , talc) and non-foamed blend not increasing the components density to more than 0,97 g/cm ³ (0)
What laminating adhesives does the packaging contain?	Laminating adhesives approved as fully compatible by RecyClass (0)
What material are the closures made of?	PE Blend (closure + container) MFI <= 4g/10min (0)
Are there liners, seals or valves?	No liner, seal or valve (0)
Is there a label?	No (0)
Is there any In-Mould-Label?	No (0)
Is there a sleeve?	No (0)
Is there any direct printing ?	Direct printing (inks + lacquer) representing < 1 wt% of the total packaging (except dark colours) (0)
Which inks are used for the direct printing?	Non-bleeding (retentive) inks, compliant with EUPIA Exclusion Policy (0)
Are there any other components?	No other components (0)

PART 3 : 'EASY-TO-EMPTY'/'EASY-TO-ACCESS' INDEX

Will your packaging be filled in?

No

Your comment:

This rating is based on semi-finished packaging. Please note that every packaging needs to be assessed in the final finished form including customer artwork, in filled and end sealed state. Possible change in class (Easy-to-Empty Index): Index > 5: downgraded by 1 class, Index > 10: downgraded by 2 classes, Index > 15: disqualified.

THANK YOU FOR INVESTING YOUR TIME IN LEARNING HOW TO IMPROVE
THE RECYCLABILITY OF YOUR PLASTIC PACKAGING.