

Lists of plastic packaging in the Contribution levels

Updated as at 25.10.2018 * and in force from 1.1.2019

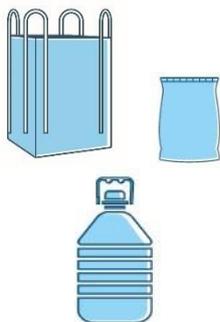
* The update as at 25.10.2018 essentially consists of the revision of the definitions (and related notes) of the various types of "Bottles, detergent bottles and the like, cans - over 5 litre capacity - and preforms for production of the same" present in the B1 and C Levels, already subject to updating on 26.09.2018 last, which - for practicality - are indicated below in the final version:

- in the list of Level A packaging - *sortable and recyclable packaging from the C&I circuit*:
 - the item "*Liners, Big Bags and similar fabric Bags for industrial use*" has been changed to "*Liners, Big Bags and Bags for industrial use*". Consequently, in the list of Level C packaging - *Packaging not sortable/recyclable with current technologies*, the item "*Shopping bags, bags and small bags other than those of Level B*" has been changed to "*Shopping bags, bags and small bags other than those of Level A (Liners, Big Bags and Bags for industrial use) and of Level B2* [see the next point] (*Reusable bags, compliant with current legislation and Bags meeting the requirements established by the UNI EN 13432:2002 standard*)";
 - the item "*Rolls, tubes and cylinders around which flexible material is wound already subject to Contribution, as per CONAI Circular of 27 June 2013, for industrial use*" has been added. Consequently, in the list of Level C packaging, the item "*Rolls, tubes and cylinders around which flexible material is wound as per CONAI Circular of 27 June 2013*" has been changed to "*Rolls, tubes and cylinders around which flexible material is wound as per CONAI Circular of 27 June 2013, other than those for industrial use of Level A*";
- the list of Level B packaging - *sortable and recyclable packaging from the Household circuit*: has been divided into two new Levels **B1 - packaging with an effective and consolidated sorting and recycling chain** and **B2 - other sortable and recyclable packaging**, with the simultaneous reallocation of the following not sortable/recyclable packaging in Level C: "*Opaque PET bottles and detergent bottles and the like and preforms for production of the same*", "*Bottles and detergent bottles and the like with covering label and preforms for production of the same, other than those of Level B1*", "*PET bottles and detergent bottles and the like - multilayer with polymers other than PET - and preforms for production of the same*", "*PET bottles and detergent bottles and the like with direct printing on the same (instead of the label) and preforms for production of the same*", "*Bottles and detergent bottles and the like made with polymers other than PET, PE and PP (e.g. PS, PLA, PVC, PETG, etc.) and preforms for production of the same*", "*Black bottles, detergent bottles and the like, cans - over 5 litre capacity - and preforms for production of the same*" and "*Bottles and detergent bottles and the like with glued or welded metal components (e.g. PET cans) and preforms for production of the same*".

Consequently:

- the following items have been included in the list of Level B1 packaging: "*PET bottles and detergent bottles and the like - non-multilayer, transparent or coloured transparent, without covering label/direct printing on the same (instead of the label) - and preforms for production of the same*", "*PET bottles and detergent bottles and the like - non-multilayer, transparent or coloured transparent, with covering label, but with perforations/punching to facilitate removal and accompanied by instructions that invite the consumer to proceed in this sense - and preforms for production of the same*", "*HDPE and PP bottles, detergent bottles and the like and cans - over 5 litre capacity - in a colour other than black and without covering label*" and "*HDPE and PP bottles, detergent bottles and the like and cans - over 5 litre capacity - in a colour other than black, with covering label, but with perforations/punching to facilitate removal and accompanied by instructions that invite the consumer to proceed in this sense*";
- the following remaining items in Level B have been included in the list of Level B2 packaging: "*Reusable bags, compliant with current legislation (Art. 226-bis of Legislative Decree 152/2006)*", "*Mechanical dispensers (e.g. spray pumps, triggers, etc.)*", "*Bags meeting the requirements established by the UNI EN 13432:2002 standard*" and "*Caps, closures and lids other than those in Level A*".

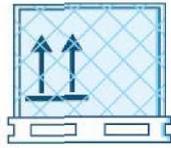
LEVEL A - Sortable and recyclable packaging from the C&I circuit



Liners, Big Bags and Bags for industrial use¹

Water dispenser bottles

¹ By bags for industrial use is meant film spools (flat or bubble extrusion - tubular) or single bags/small bags (with open valve/mouth) for the packaging of products consisting of raw material or semi-finished products, used exclusively within the production cycle of companies and therefore not intended for the commercial and/or household circuit.



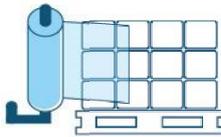
Caps to cover pallets/Big Bags



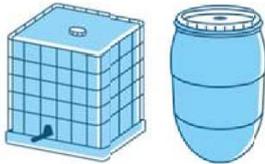
Crates and industrial/agricultural Boxes/Large Boxes , including those subjected pursuant to CIRC 02/07/2012 in NON-foam material



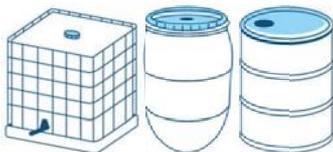
Bottle baskets, including those subjected as per CIRC of 02/07/2012



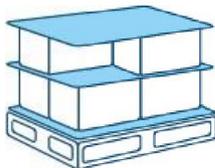
Film for palletising and shrink film for over-wrapping²



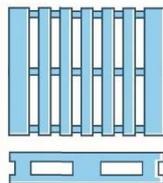
Drums and IBC Tanks



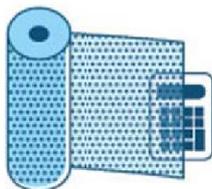
Caps, closures and lids for drums and IBC tanks



Interlayers



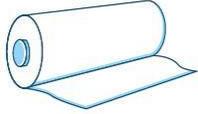
Pallets



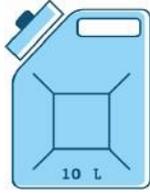
Bubble wrap and other air cushions

² By shrink film for over-wrapping is meant film used as is with mere heat treatment that shrinks it around several sales units. Applications on individual sales unit or that require heat welding or further processing (e.g. labels, sleeves, bags and other types of flexible packaging, also if sold in spools) are therefore excluded.

Lists of plastic packaging in the Contribution levels



Rolls, tubes and cylinders around which flexible material is wound already subject to Contribution, as per CONAI Circular of 27/06/2013, for industrial use³



Cans - over 5 litre capacity

Raw materials for self-production of the packaging indicated above also fall into Level A.

³ By Rolls, tubes and cylinders for industrial use is meant those around which a flexible material is wound that does not require further processing steps (e.g. palletising film), not intended for the consumer.



LEVEL B - Sortable and recyclable packaging from the Household circuit

The level B packaging list is broken down as follows:

❖ **Level B1 - Packaging with an effective and consolidated sorting and recycling chain**



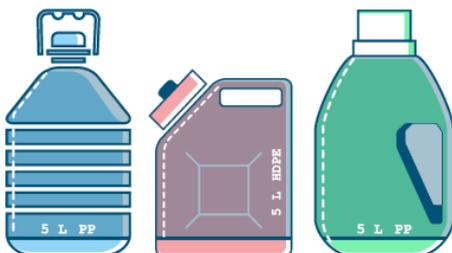
PET⁴ bottles and detergent bottles and the like - non-multilayer⁵, transparent⁶ or coloured transparent, without covering label⁷ / direct printing on the same (instead of the label) - and preforms for production of the same



PET⁴ bottles and detergent bottles and the like - non-multilayer⁵, transparent or coloured transparent⁶, with a covering label⁷ but with perforations/punching to facilitate removal and accompanied by instructions that invite the consumer to proceed in this sense - and preforms for production of the same



HDPE⁸ and PP⁹ bottles, detergent bottles and the like and cans - over 5 litre capacity - with colour other than black and without covering label⁶



HDPE⁸ and PP⁹ bottles, detergent bottles and the like and cans - over 5 litre capacity - with colour other than black and with covering label⁶ but with perforations/punching to facilitate removal and accompanied by instructions that invite the consumer to proceed in this sense

⁴ Polyethylene terephthalate, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PET 1.

⁵ Multilayer with polymers other than PET.

⁶ "Opaque PET containers must prevent reading if placed in contact on a horizontal plane with a white printing sheet with black capital letters, body 5 mm [1] (verdana font) (reading via reflected light and not via transparency)" (UNI 11038-1 standard).

⁷ For the purpose of the exact allocation in the packaging lists, a label occupying more than 70% of the side surface is considered covering if the container has a capacity of more than 500 ml and more than 50% if the capacity is not more than 500 ml.

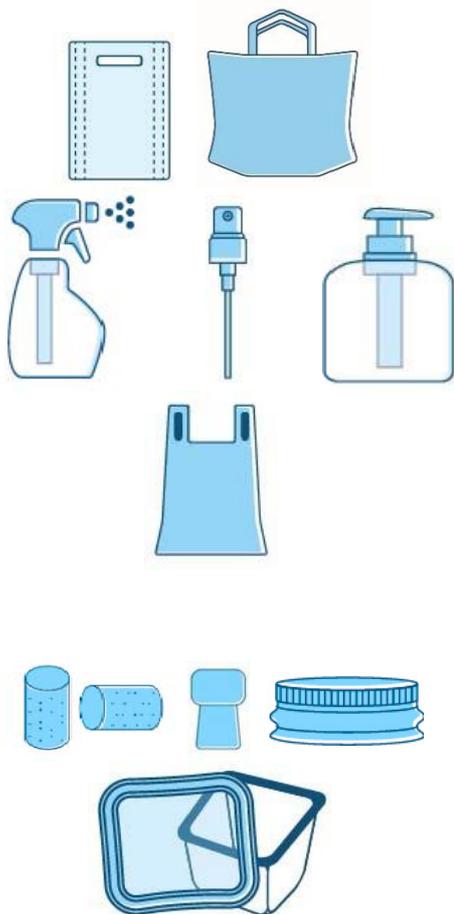
⁸ High-density polyethylene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): HDPE 2.

⁹ Polypropylene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PP 5



Also included in Level B1 are the raw materials for self-production of the above-mentioned packaging

LEVEL B2 - Other sortable and recyclable packaging



Reusable bags, compliant with current legislation (Art. 226-bis of Legislative Decree 152/2006)^{10 11}

Mechanical dispensers (e.g. spray pumps, triggers, etc.)

Bags meeting the requirements established by the UNI EN 13432:2002 standard¹²

Caps, closures and lids other than those in Level A

Also included in Level B2 are the raw materials for self-production of the above-mentioned packaging

¹⁰ Existing exclusion of reusable shopping bags, so-called cabas, compliant with the provisions of current legislation (with external handles, more than 200 microns thick and containing at least 30 % of recycled material) from the Environmental Contribution confirmed.

¹¹ "...omissis..."

a) reusable plastic bags with handles outside the useful size of the bag:

1. with thickness of the single wall exceeding 200 microns and containing a percentage of recycled plastic of at least 30 per cent supplied, as transport packaging, in stores that sell foodstuffs;
2. with thickness of the single wall exceeding 100 microns and containing a percentage of recycled plastic of at least 10 per cent supplied, as transport packaging, in stores that sell only goods and products other than foodstuffs;

b) reusable plastic bags with handles inside the useful size of the bag:

1. with thickness of the single wall exceeding 100 microns and containing a percentage of recycled plastic of at least 30 per cent supplied, as transport packaging, in stores that sell foodstuffs;
2. with thickness of the single wall exceeding 60 microns and containing a percentage of recycled plastic of at least 10 per cent supplied, as transport packaging, in stores that sell only goods and products other than foodstuffs.

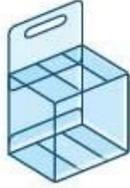
...omissis..." (Art. 226-bis of Legislative Decree 152/2006).

¹² "Biodegradable and compostable plastic bags: plastic bags certified by accredited bodies and meeting the biodegradability and compostability requirements, as established by the European Committee for Standardisation and in particular by the EN 13432 standard implemented with the national UNI EN 13432:2002" standard (Art. 218, paragraph 1, letter dd-septies) of Legislative Decree 152/2016).

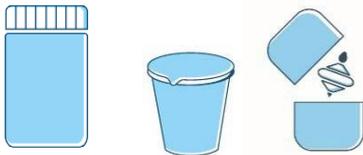


LEVEL C - Packaging not sortable/recyclable with current technologies

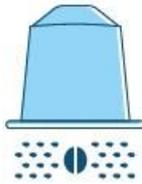
List by way of example but not limited to. Types of packaging not present in the previous lists must be considered to belong to this latter category of reference.



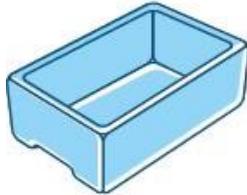
Cases, boxes and other presentation containers



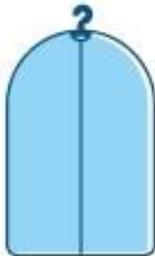
Cans, jars and other containers of any shape/size



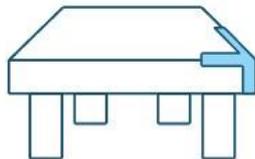
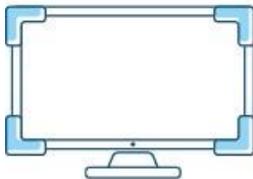
Emptied beverage system capsules (CIRC 07/10/2014)



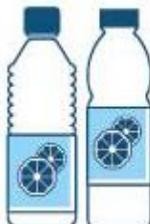
Crates in foam material



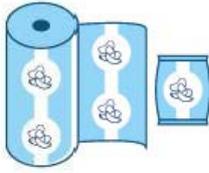
Woven/non-woven garment covers and linen bags



Protective elements in foam or rigid material



Labels



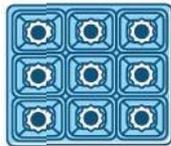
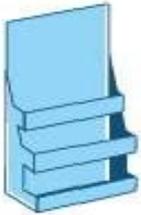
Monolayer/multilayer film (flat or bubble extrusion - tubular) other than Level A



Protective film (e.g. removable film)



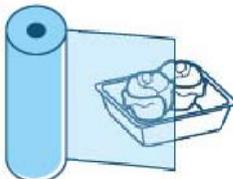
Hangers for clothes, linen and other goods (CIRC 7/10/2013)



Display packaging (e.g. displays, blisters, thermoforms and plaques)



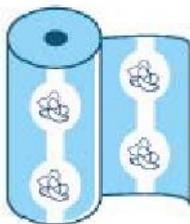
Adhesive tapes



Film for professional use (e.g. for foodstuffs)

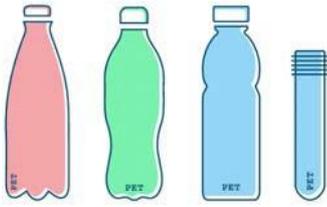


Film for garments (e.g. film used by laundries)



Poly laminates mainly in plastic material

Lists of plastic packaging in the Contribution levels



Opaque¹³ PET¹⁴ bottles and detergent bottles and the like and preforms for production of the same



Bottles and detergent bottles and the like with covering label¹⁵ and preforms for production of the same, other than those of Level B1



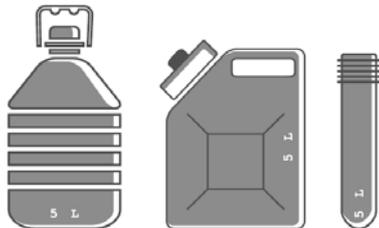
PET¹⁴ bottles and detergent bottles and the like - multilayer with polymers other than PET - and preforms for production of the same



PET¹⁴ bottles and detergent bottles and the like with direct printing on the same (instead of the label) and preforms for production of the same



Bottles and detergent bottles and the like made with polymers other than PET¹⁴, PE¹⁶ and PP¹⁷ (e.g. PS¹⁸, PLA¹⁹, PVC²⁰, PETG²¹, etc.) and preforms for production of the same



Black bottles, detergent bottles and the like and cans - over 5 litre capacity - and preforms for production of the same

¹³ "Opaque PET containers must prevent reading if placed in contact on a horizontal plane with a white printing sheet with black capital letters, body 5 mm [1] (verdana font) (reading via reflected light and not via transparency)" (UNI 11038-1 standard).

¹⁴ Polyethylene terephthalate, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PET 1.

¹⁵ For the purpose of the exact allocation in the packaging lists, a label occupying more than 70% of the side surface is considered covering if the container has a capacity of more than 500 ml and more than 50% if the capacity is not more than 500 ml.

¹⁶ Polyethylene, in abbreviated form (UNI EN ISO 1043-1): PE

¹⁷ Polypropylene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PP 5.

¹⁸ Polystyrene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PS 6.

¹⁹ Poly(lactic acid) or polylactide, in abbreviated form (UNI EN ISO 1043-1): PLA.

²⁰ Polyvinyl chloride, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PVC 3.

²¹ Polyethylene terephthalate copolyester, in abbreviated form (UNI EN ISO 1043-1): PETG.

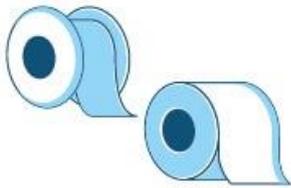
Lists of plastic packaging in the Contribution levels



Bottles and detergent bottles and the like with glued or welded metal components (e.g. PET¹⁴ cans) and preforms for production of the same



Strapping and bands for packaging use



Rolls, tubes and cylinders around which flexible material is wound (CIRC 27/06/2013), other than those for industrial use of Level A



Net and string bags and twine (e.g. for fruit and vegetables)



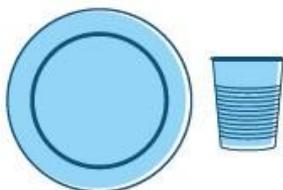
Shopping bags, bags and small bags other than those of LEVEL A (Liners, Big Bags and bags for industrial use) and LEVEL B2 (Reusable bags, compliant with current legislation and Bags meeting the requirements established by the UNI EN 13432:2002 standard)



Buckets



Sleeves

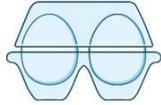
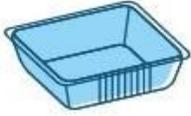


Disposable plates and cups

Lists of plastic packaging in the Contribution levels



Tubes



Containers and trays

Raw materials for self-production of packaging not expressly included in Levels A, B1 and B2 also fall into Level C.

This document is the English translation of Conai lists of plastic packaging. In cases of disputes, the original Italian text shall prevail.