



Lists of plastic packaging in the Contribution levels

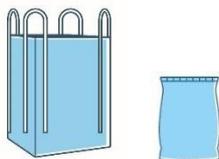
Updated as at 27.03.2019 * and in force from 1.1.2019

* The update as at 27.03.2019 essentially consists of a clarification relating to the definition of packaging defined as palletising film. The previous update as at 20.02.2019 contained two clarifications concerning poly laminated packaging with a prevalence of plastic (that is expressly excluded from the lists of level A, B1 and B2, being included instead in level C) as well as the wording “covering label” included in the definitions of the various types of “Bottles, detergent bottles and the like, cans – capacity up to 5 litres - and preforms for production of the same” present in the lists of level B1 and C, already updated on 26.09.2018 and 25.10.2018 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 clarification that from this list “**all poly laminated packaging with a prevalence of plastic is excluded and instead falls within Level C**” has been added;
 - 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 (in both levels the clarification that from the respective lists “all poly laminated packaging with a prevalence of plastic is excluded and instead falls within Level C” has been added)**, 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 (so-called sleeve) in plastic 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 (so-called sleeve) in plastic/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 (so-called sleeve) in plastic, 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 (so-called sleeve) in plastic*” 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 (so-called sleeve) in plastic, 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

(excluding all poly laminated packaging with a prevalence of plastic which instead falls within Level C)

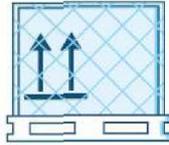


Liners, Big Bags and Bags for industrial use¹

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.



Water dispenser bottles



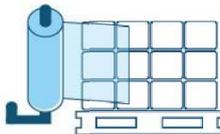
Caps to cover pallets/Big Bags



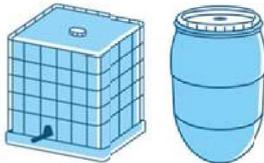
Crates and industrial/agricultural Boxes/Large Boxes , including those subjected pursuant to CIRC 02/07/2012 in NON-foam material



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



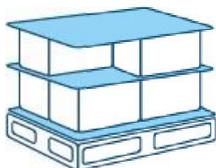
Film for palletising² and shrink film for over-wrapping³



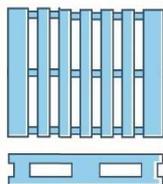
Drums and IBC Tanks



Caps, closures and lids for drums and IBC tanks



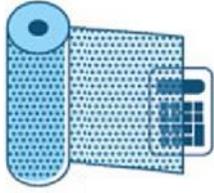
Interlayers



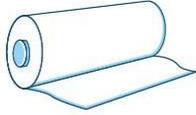
Pallets

² By palletising film is meant any type of film (extensible, shrink, protective, etc.) used for packaging goods (from raw materials to finished products), with the function of containing/protecting them or allowing their handling, transport and delivery within an industrial/commercial circuit, regardless of the presence or otherwise of the "pallet".

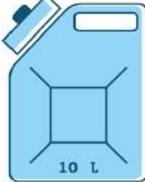
³ By Rolls, tubes and cylinders for industrial use is meant those around which a flexible material is wound that does not require further processing steps (e.g. palletising film), not intended for the consumer.



Bubble wrap and other air cushions



Rolls, tubes and cylinders around which flexible material is wound already subject to Contribution, as per CONAI Circular of 27/06/2013, for industrial use⁴



Cans - over 5 litre capacity

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

⁴ 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** (excluding all poly laminated packaging with a prevalence of plastic which instead falls within Level C)



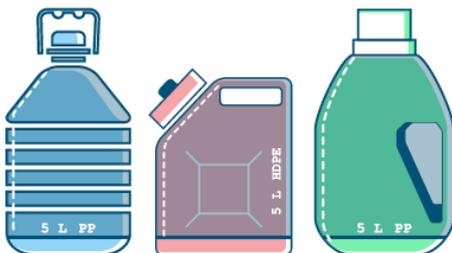
PET⁵ bottles and detergent bottles and the like - non-multilayer⁶, transparent⁷ or coloured transparent, without covering label (so-called sleeve) in plastic/ direct printing on the same (instead of the label) - and preforms for production of the same



PET⁵ bottles and detergent bottles and the like - non-multilayer⁶, transparent⁷ or coloured transparent, with a covering label (so-called sleeve) in plastic 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 label (so-called sleeve) in plastic



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

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

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

⁶ Multilayer with polymers other than PET.

⁷ "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] (overdana font) (reading via reflected light and not via transparency)" (UNI 11038-1 standard).

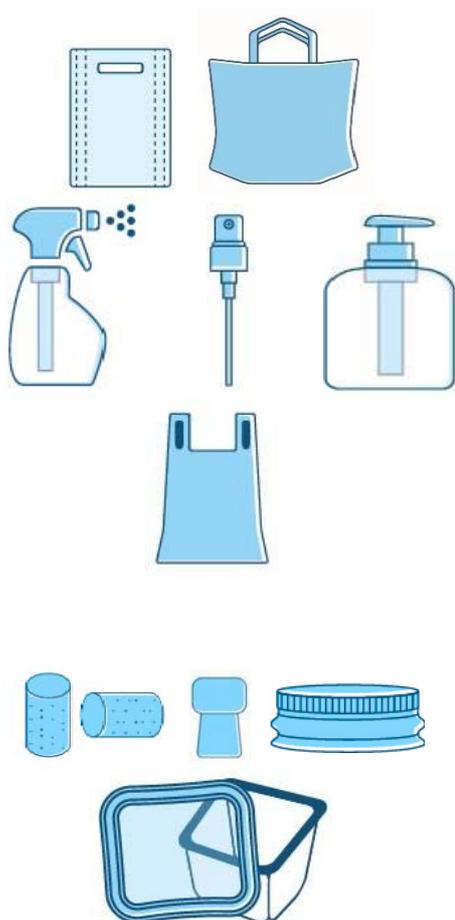
⁸ High-density polyethylene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): HDPE 2.

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



LEVEL B2 - *Other sortable and recyclable packaging*

(excluding all poly laminated packaging with a prevalence of plastic which instead falls within Level C)



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.

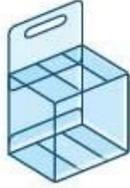
...omissis..." (Art. 226-bis of Legislative Decree 152/2006).

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).

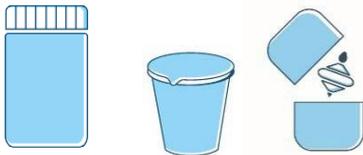


LEVEL C - Packaging not sortable/recyclable with current technologies

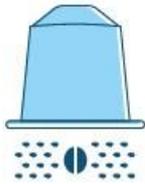
List by way of example but not limited to. Types of packaging not present in the previous lists must be considered to belong to this latter category of reference.



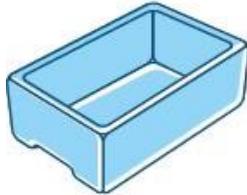
Cases, boxes and other presentation containers



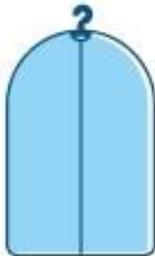
Cans, jars and other containers of any shape/size



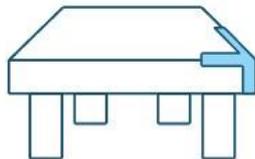
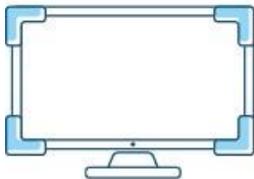
Emptied beverage system capsules (CIRC 07/10/2014)



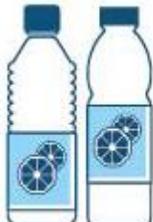
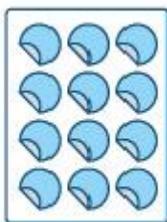
Crates in foam material



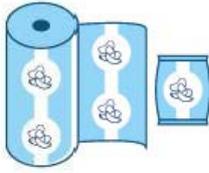
Woven/non-woven garment covers and linen bags



Protective elements in foam or rigid material



Labels



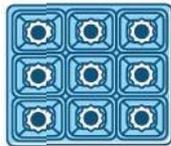
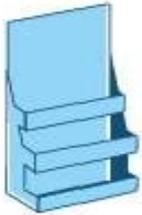
Monolayer/multilayer film (flat or bubble extrusion - tubular) other than Level A



Protective film (e.g. removable film)



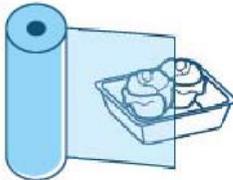
Hangers for clothes, linen and other goods (CIRC 7/10/2013)



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



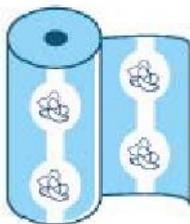
Adhesive tapes



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

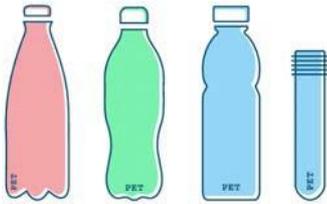


Film for garments (e.g. film used by laundries)



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 label (so-called sleeve) in plastic and preforms for production of the same, other than those of Level B1



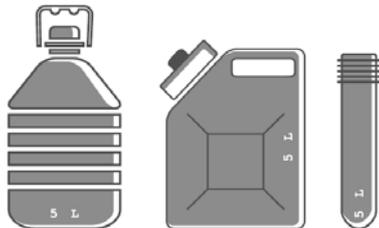
PET¹⁴ bottles and detergent bottles and the like - multilayer with polymers other than PET - and preforms for production of the same



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, PE¹⁵ and PP¹⁶ (e.g. PS¹⁷, PLA¹⁸, PVC¹⁹, PETG²⁰, 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 Polyethylene, in abbreviated form (UNI EN ISO 1043-1): PE

¹⁶ Polypropylene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PP 5.

¹⁷ Polystyrene, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PS 6.

¹⁸ Poly(lactic acid) or polylactide, in abbreviated form (UNI EN ISO 1043-1): PLA.

¹⁹ Polyvinyl chloride, with the following abbreviation (UNI EN ISO 1043-1) and numbering for identification of the material (Decision 97/129/EC): PVC 3.

²⁰ Polyethylene terephthalate copolyester, in abbreviated form (UNI EN ISO 1043-1): PETG.

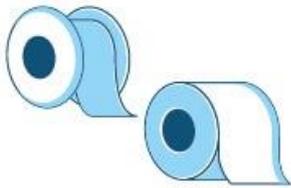
Lists of plastic packaging in the Contribution levels



Bottles and detergent bottles and the like with glued or welded metal components (e.g. PET 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)



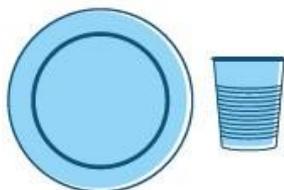
Shopping bags, bags and small bags other than those of LEVEL A (Liners, Big Bags and bags for industrial use) and LEVEL B2 (Reusable bags, compliant with current legislation and Bags meeting the requirements established by the UNI EN 13432:2002 standard)



Buckets



Sleeves

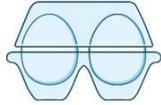
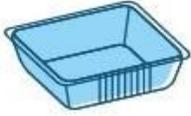


Disposable plates and cups

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.