Packaging EPR Rates 2027 per material (EUR/kg)

Materials	*Category*	*Rate (EUR/kg) excl. VAT*
RECYCLED		
General		
Glass Bottles, flasks and jars in glass. Except pyrex, crystal or natural opal glass that contains more than 600 ppm fluorine.	001	0,1052
Paper-cardboard Packaging elements in paper-cardboard which consist of 100%* paper fibre.'	002-A	0,1503
Packaging elements in paper-cardboard which consist of at least 95%* paper fibre.'	002-B	0,1503
Packaging elements in paper-cardboard which either consist of at least 85%* paper fibre or are assessed as recyclable according to the CEPI Protocol Part I for standard mills.	002-C	0,1503
Steel (≥ 50%) All packaging elements that contain at least 50%* steel.	003	0,3310
Aluminium ≥ 50µm (≥ 50% Alu) All packaging elements that contain at least 50%* aluminium and have a thickness greater than or equal to 50 µm. Except beverage capsules disposed of together with the product (050).	004	0,0399
Aluminium < 50µm (≥ 50% Alu) Packaging made of aluminium thinner than 50 µm containing at least 50%* aluminium. Except beverage capsules disposed of together with the product (050).	013	0,4862
Beverage cartons Any packaging element in laminated cardboard – with or without a cap – that consists of cardboard/aluminium/plastic or cardboard/plastic, with a minimum of 50%* paper fibre. This is usually used to package liquids, mainly dairy products and fruit juices.	008	0,8080
Cork Packaging elements made of cork.	016-02	1,9373
Pet bottles		
PET – Bottles and flasks - Transparent colourless Colourless bottles and flasks in transparent PET with at least 95%* PET.	005-01	0,3604
PET – Bottles and flasks - Transparent blue Blue bottles and flasks in transparent PET with at least 95%* PET.	005-02	0,5324
PET – Bottles and flasks - Transparent – other than colourless and blue Bottles and flasks in transparent PET, with another colour than colourless or blue with at least 95%* PET.	005-03 (or 011-04)	1,0346
PET – Bottles and flasks – Opaque Bottles and flasks in non-transparent PET with at least 95%* PET.	011-06	0,8355

* Weight percentages are excluding inks, adhesives and glues.
Plastic packaging scoring A or B following Recyclass are considered recyclable

Materials	*Category*	*Rate (EUR/kg) excl. VAT*
Other rigid plastics		
PET (mono) – Hard packaging elements other than bottles and flasks - Transparent Rigid packaging elements, other than bottles and flasks, which consist of transparent thermoformed mono APET, like trays and cups with at least 95%* mono APET. Except multilayer transparent PET (011-05) or PET opaque thermoformed PET (011-08).	011-05-A	1,1771
PET (multi) – Hard packaging elements other than bottles and flasks - Transparent Rigid packaging elements, other than bottles and flasks, which consist of transparent thermoformed multilayer PET, like trays and cups, consisting of APET/PE, APET/PE-EVOH-PE with at least 95%* plastic. Except transparent mono APET (011-05-A) or PET opaque thermoformed PET (011-08).	011-05-B	1,5252
PET – Hard packaging elements other than bottles and flasks - Opaque Rigid packaging elements, other than bottles and flasks, which consist of non-transparent thermoformed PET, like trays and cups with at least 95%* mono APET, APET/PE or cPET.	011-08	1,1838
PP – Bottles, flasks and other rigid packaging Rigid packaging elements, including bottles, flasks and caps with at least 95%* PP. Except beverage capsules disposed of together with the product (051).	011-01	1,1409
PS & XPS – Hard packaging, except for EPS (Expanded polystyrene, styrofoam) Rigid packaging elements containing at least 95%* PS or 95%* XPS (extruded polystyrene foamed trays).	011-02	1,0586
EPS Rigid packaging elements consisting of at least 95% of EPS (expanded polystyrene, styrofoam).	014-01	1,9373
PE – Bottles, flasks and other hard packaging Rigid packaging elements in PE including bottles, flasks and caps, trays, cups etc. with at least 95%* PE.	011-03 (or 007)	0,8403
Flexible Plastics		
PE – Films Flexible packaging elements with at least 95%* of PE.	011-07	1,2721
PP – Films Flexible packaging elements with at least 95%* PP.	011-09-A	2,1425
Other plastic films Other flexible packaging elements consisting of at least 95%* plastic (e.g. mixed polyolefines and multi-materials such as e.g. PET/PE, PA/PE, OPP/PETmet/PE and similar combinations). Except: – compostable or biodegradable plastic packaging (014-02), – aluminium laminates or PV(d)C films, PETG or PET GAG (014-03), – plastic films containing at least 95%* PE (011-07) or PP (011-09-A).	011-09-B	2,1425

* Weight percentages are excluding inks, adhesives and glues.
Plastic packaging scoring A or B following Recyclass are considered recyclable

Materials	*Category*	*Rate (EUR/kg) excl. VAT*

VALORISED

Compostable and biodegradable plastic packaging Rigid and flexible packaging elements which consist of compostable and biodegradable plastics like e.g. PLA, PHA, PBS, PBAT. Except beverage bags or soft-after-use pads (060, 061) and sticky labels for fruit and vegetables (070, 071).	014-02	4,4190
Other plastic packaging – whether or not composite – where plastic accounts for the greatest weight Rigid and flexible packaging elements that do not fall under the previous material categories. These include e.g.: – laminated plastic packaging elements with an aluminium film (= aluminium laminates); – rigid and flexible packaging elements made of PVC, PVdC, PETG, PET GAG; – flexible CPET materials.	014-03	4,4190
Composite packaging in which paper-cardboard accounts for the greatest weight Composite packaging elements in which paper-cardboard accounts for the greatest weight with a total paper fibre < 85%* and that are not assessed as recyclable according to the CEPI protocol part I for standard mills.	012	4,4190
Wood Packaging elements made of wood.	016-01	4,4190
Other valorised Other valorised packaging made of textile, rubber, etc.	016-03	4,4190

NON-VALORISED

Composite packaging in which glass accounts for the greatest weight Composite packaging elements in which glass accounts for the greatest weight, including packaging in pyrex, crystal or opal glass that contains more than 600 ppm fluorine.	017	4,4190
Composite packaging in which steel accounts for the greatest weight Composite packaging elements in which steel accounts for the greatest weight.	018	4,4190
Pottery, ceramics, porcelain Packaging elements made of pottery, ceramics, porcelain.	019	4,4190

OBSTRUCTIVE PACKAGING

Household packaging that obstruct the collection, sorting or recycling Cf application rules p. 6	–	4,4190

HAZARDOUS HOUSEHOLD WASTE

Household packaging that must be sorted as HHW after use Cf application rules p. 7	–	1,5544

* Weight percentages are excluding inks, adhesives and glues.
Plastic packaging scoring A or B following Recyclass are considered recyclable

Materials	*Category*	*Rate (EUR/kg) excl. VAT*

ADDITIONAL PACKAGING ACCORDING TO THE PPWR

Beverage capsules - aluminium A non-permeable tea, coffee or other beverage system single-serve unit, made of aluminium, intended for use in a machine and which is used and disposed of together with the product.	050	3,0910
Beverage capsules - plastic A non-permeable tea, coffee or other beverage system single-serve unit, made of plastic, intended for use in a machine and which is used and disposed of together with the product.	051	2,3519
Beverage capsules made of compostable plastic A non-permeable tea, coffee or other beverage system single-serve unit, made of compostable plastic, intended for use in a machine and which is used and disposed of together with the product.	052	4,4190
Beverage bags & soft-after-use pads - compostables A permeable tea, coffee or other beverage bag, or soft after-use system single-serve unit that contains tea, coffee or another beverage, and which is intended to be used and disposed of together with the product; compatible with the standard for composting in industrially controlled conditions in bio-waste treatment facilities e.g. EN13432.	060	0,6880
Beverage bags & soft-after-use pads - non compostables A permeable tea, coffee or other beverage bag, or soft after-use system single-serve unit that contains tea, coffee or another beverage, and which is intended to be used and disposed of together with the product; not compatible with the standard for composting in industrially controlled conditions in bio-waste treatment facilities.	061	4,4190
Sticky labels for fruit and vegetables - compostables Sticky labels affixed to fruits and vegetables compatible with the standard for composting in industrially controlled conditions in bio-waste treatment facilities e.g. EN13432.	070	0,6880
Sticky labels for fruit and vegetables - non compostables Sticky labels affixed to fruits and vegetables not compatible with the standard for composting in industrially controlled conditions in bio-waste treatment facilities.	071	4,4190

How do you apply the Packaging EPR Rates?

General rules

1/ All packaging elements must be declared based on their material category.

Examples

- Jam packaged in a glass jar with a label and a lid. The jar must be declared at the 'glass 001' rate, the label at 'paper-card-board 002' and the lid at 'steel 003'.
- Smartphone packaged in a cardboard box. The cardboard box should be declared as 'paper-cardboard 002'. The charger and the earphones are each in a separate PE-bag with a paper label. These bags should be declared in the 'PE fi lms 011-07' category, the two labels in the 'paper-cardboard 002' category.

2/ Distinction between hard and soft packaging.

- **Hard or rigid packaging** will automatically return to its original shape after buckling. This includes bottles, flasks, containers, pots, trays and other blow-moulded or injection moulded plastic packaging. Hard packaging is usually comprised of dimensionally stable packaging which may or may not be combined with various packaging elements which can be separated from the actual packaging (e.g. label, cap, lid, sealing foil).
- **Soft or flexible packaging** is not rigid and buckles easily. It includes sacks, bags, envelopes, stand-up pouches, removable sealing films, wrappers and similar flexible packaging articles. Soft or flexible packaging consists of one or more layers made of a variety of materials, including plastic film, paper, aluminium or a combination of these. The construction may be unprinted, printed, coated and/or laminated.

3/ Distinction between transparent versus opaque PET-packaging.

- With **transparent PET packaging**, its content is clearly visible through the material.
- With **non-transparent or opaque PET-packaging**, its content is not or barely visible through the material

4/ Distinction between colourless versus coloured transparent PET-bottles and flasks.

- Most **transparent PET-bottles and flasks** are colourless which means that they have not been coloured, eg by adding a colouring pigment
- The **coloured transparent PET-bottles and flasks** were coloured by the producer, eg by adding a colouring pigment. The transparent coloured PET-bottles are split in blue or other colours. The colour of the PET-bottle is best seen at the injection point (at the bottom of the bottle) or in the neck (on which the closures fit)

5/ Distinction between aluminium laminates versus metallised films

Aluminium laminates have a layer of aluminium laminated between two layers of plastic. The aluminium layer typically has a thickness of several microns. The plastic/aluminium laminates are not recyclable (014-03), and for most applications, they are classified as disruptive packaging (pet food, ready meals, hygiene and cleaning products, juice pouches, fruit and vegetables, bag-in-box wine bags, coffee, cereals).

Metallised films are films where a thin layer of elementary aluminium is applied on the surface of a plastic film through a vapour deposition process. Metallisation layers usually exhibit a thickness of approximately 0.02-0.05 micron. The metallisation does not hinder the plastic recycling. However, it leads to a lower value recyclate, giving it a grey coloration and thus limiting the potential applications for the recyclate.

6/ Distinction between XPS versus EPS

Please refer to the Design4Recycling FAQ 'Are expanded polystyrene (EPS) and extruded polystyrene (XPS) recyclable. https://www.fostplus.be/en/members/sustainable-packaging#FAQ

7/ Obstructive packaging

- plastic can with metal bottom or top (D001)
- laminated plastic packaging with aluminium foil for beverages (D002)
- laminated cardboard packaging of chips with plastic or metal bottom or top (D003)
- laminated cardboard packaging of milk powders with plastic or metal bottom or top (D004)
- oxo-degradable packaging (D005)
- plastic bottles at least 70% covered by a sleeve (or 50% for bottles <50cl), provided that the sleeve is made of a different material from the bottle and is not perforated (D006)
- laminated plastic packaging with aluminium foil for fruit and vegetables (D007)
- laminated plastic packaging with aluminium foil for maintenance products and body care products (D008)
- laminated plastic packaging with aluminium foil for prepared meals (D009)
- laminated plastic packaging with aluminium foil for pet food (D010)
- laminated plastic packaging with aluminium foil for wine (bag in box) (D011)
- coloured plastic packaging with colors containing carbon black (D012)
- biodegradable (and compostable) plastic packaging (D013)
- black glass bottles, coloured in the mass (D014)
- paper/cardboard packaging with a plastic coating on all sides (except beverage cartons packaging – category 008) (D015)
- paper bags laminated with aluminum inside for powdered soups and sauces (D016)
- laminated plastic packaging with aluminium foil for coffee (D017)
- laminated plastic packaging with aluminium foil for cereals (D018)

In order to reduce the administrative burden, there has been no change to the way in which you must declare these specific types of packaging that obstruct the collection, sorting and recycling. You are required to declare these packages via the **detailed declaration**, by assigning each packaging element to its material category and selecting the material type 'Discouraged – one-way'. Finally, you must select the corresponding D0x code. As with all other non-recyclable packaging, the highest rate applies. It is not permitted to use a simplified declaration type.

8/ Hazardous household waste

Some household packaging must be sorted as hazardous waste after use.
The determining factor as to whether the packaging has to go through the household hazardous waste flow [KGA flow (Flanders) / DSM flow (Wallonia) / DCM flow (Brussels)] and therefore has to be declared as a packaging of a hazardous product is:

- the **type of product** contained in the packaging or the **type of packaging**, such as;
  - paints, varnishes and lacquers
  - glues and silicones
  - lubricants, fuels, motor oils and mineral oils
  - pesticides (herbicides, insecticides, fungicides, etc.)
  - single-use gas cylinders

  No exception is made for this type of products on a natural or organic basis.

- presence of
  - either one of the **hazard symbols** GHS06 or GHS08

  - or a **child-resistant closure**

You are required to declare these packages via the **detailed declaration**, by assigning each packaging element to its material category and selecting the material type ‘Small hazardous waste – one-way’. It is not permitted to use a simplified declaration type.

Your contacts at Fost Plus

Fost Plus is available to answer all your questions.

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Design 4 Recycling
Increase the recyclability of your packaging: prevention@fostplus.be.

Rates for fixed price declaration *

Description product family	Code product family	Contribution per consumer unit in EUR excl VAT and incl.15% surcharge
FOOD		
Spreads, jams and honey	A1	0,0237
Fruit and vegetables (fresh, frozen, canned and prepared)	A2	0,0139
Biscuits, pastry, bread, pasta and similar products	A3	0,0138
Coffee, tea and other instant drinks *	A4	0,0231
Oils and fats	A5	0,0225
Sugar, confectionary, chocolate and similar products	A6	0,0132
Soups and ready-made dishes	A7	0,0232
Sauces and spices	A8	0,0212
Meat and fish (fresh, frozen, canned and prepared)	A9	0,0219
Dairy products (excluding drinks), butter, cheese and similar products	A10	0,0164
Other food products (e.g. savoury biscuits, crisps, vinegar, soya-based products,...)	A11	0,0187

* The fixed price rate under category A4 does not cover beverage capsules, beverage bags or soft after use pads. These items are not included in the fixed price rate and must be declared separately (see page 4 for further details).

CLEANING AND MAINTENANCE		
Cleaning and maintenance products	C1	0,0398
Accessories for cleaning and maintenance products (e.g. brush, mop, bucket, sponge,...)	C2	0,0122
BODY, HAIR AND DENTAL CARE		
Hair care products	D1	0,0265
Body and dental care products	D2	0,0139
Acessesories for body, hair and dental care products (e.g. toilet paper, paper tissues, toothbrush, hair brush)	D3	0,0115
GARDEN ITEMS		
Flowers, plants, seeds, and garden products (e.g. fertilizers, compost,...)	F1	0,0207
Tools and accessories for gardening (e.g. pots, parasol, barbecue,...) and camping	F2	0,0144
DO-IT-YOURSELF		
Tools and general hardware (e.g. screws, bolts,...)	G1	0,0191
Miscallaneous DIY items (e.g. paint brushes, joinery items, cement < 10 kg / 10l,...)	G4	0,0085

Description product family	*Code product family*	*Contribution per consumer unit in EUR excl VAT and incl.15% surcharge*
CLOTHING, SHOES, TEXTILES AND ACCESSORIES		
Clothing, shoes, textile (e.g. bed, table and kitchen linen, rug, travel bag,...), leather goods (e.g. bag, purse, belt,...) and accessories (e.g. sewing accessories,...)	H1	0,0098
ELECTRICAL APPLIANCES		
Large electrical appliances (e.g. television, hi-fi system, video,...)	I1	1,1958
Small electrical appliances (e.g. radio, telephone, pocket calculator, pocket agenda, game console, camera, coffee machine, blender,...)	I2	0,0316
Accessories for electrical appliances and similar products (e.g. light bulbs, batteries, films for cameras, CDs, extension leads,...)	I3	0,0062
INTERIOR FITTINGS		
Kitchen implements, tableware, home decoration articles (e.g. cutlery, table accessories, vases, serviettes, decoration articles,...)	J1	0,0080
Indoor and outdoor furniture and accessories (e.g. slatted bed base, mattress,...)	J2	0,0329
Light fittings (including torches)	J3	0,0118
ANIMALS		
Feed, care products and accessories for animals (e.g. toys, cat litter,...)	K1	0,0299
MISCELLANEOUS		
Matches, lighters	Z1	0,0118
Jewellery, watches	Z2	0,0183
Newspapers, magazines and books	Z3	0,0090
Commercial gifts and promotional articles	Z4	0,0105
Tobacco (e.g. cigarettes, cigars, cigarillos, loose tobacco, pipe,...)	Z5	0,0043
Toys (excluding electronic games) and musical instruments	Z6	0,0125
Sport articles, bike and moped accessories (excluding clothing)	Z7	0,0131
Drawing, writing and DIY implements	Z8	0,0144

* There is a surcharge of 15% for using the fixed-price declaration. The rates in this list include the 15% surcharge.
Note! Obstructive packaging and packaging to be sorted as HHW after use must be declared in a detailed declaration.

Rates for the declaration of (alcohol-free) wines and spirits

Reference		*Contribution per unit in EUR excl.*
(ALCOHOL-FREE) SPARKLING WINES		
Sparkling wine < 375 ml	1	0,0254
Sparkling wine = 375 ml	2	0,0679
Sparkling wine = 750 ml	3	0,0937
Sparkling wine = 1500 ml	4	0,1832
Sparkling wine > 1500 ml	5	0,3648
(ALCOHOL-FREE) CIDER		
Cider	6	0,0750
(ALCOHOL-FREE) WINES		
Wine < 250 ml	7	0,0142
Wine = 250 ml	8	0,0209
Wine = 375 ml	9	0,0339
Wine = 500 ml	10	0,0436
Wine = 750 ml	11	0,0553
Wine = 1L	12	0,0555
Wine > 1L	13	0,1022
(ALCOHOL-FREE) SPIRITS AND INTERMEDIATE PRODUCTS		
Alcoholic beverages and intermediate < 200 ml	14	0,0077
Alcoholic beverages and intermediate = 200 ml	15	0,0294
Alcoholic beverages and intermediate = 350 ml	16	0,0464
Alcoholic beverages and intermediate = 375 ml	17	0,0404
Alcoholic beverages and intermediate = 500 ml	18	0,0441
Alcoholic beverages and intermediate = 700 ml	19	0,0481
Alcoholic beverages and intermediate = 750 ml	20	0,0512
Alcoholic beverages and intermediate = 1000 ml	21	0,0594
Alcoholic beverages and intermediate = 1500 ml	22	0,0740
Alcoholic beverages and intermediate > 1500 ml	23	0,1383

Note! Obstructive packaging and packaging to be sorted as HHW after use must be declared in a detailed declaration.

Reference		*Contribution per unit in EUR excl.*
STONE VESSELS		
Stone vessels	24	3,7274
CUBI - BAG IN BOX - TRANSPARANT PLASTIC BAG		
Cubi - Bag in box - transparant plastic bag 3L	25	0,0923
Cubi - Bag in box - transparant plastic bag 5L	26	0,1145
Cubi - Bag in box - transparant plastic bag 10L	27	0,1789
CUBI - BAG IN BOX - ALUMINISED PLASTIC BAG		
Cubi - Bag in box - aluminised plastic bag 3L	28	0,2004
Cubi - Bag in box - aluminised plastic bag 5L	29	0,2470
Cubi - Bag in box - aluminised plastic bag 10L	30	0,3554
ALUMINIUM CANS FOR (ALCOHOL-FREE) WINES AND SPIRITS		
Aluminum cans for alcoholic beverages and intermediate 200 ml	31	0,0004
Aluminum cans for alcoholic beverages and intermediate 250 ml	32	0,0004
Aluminum cans for alcoholic beverages and intermediate 330 ml	33	0,0005
PET BOTTLES FOR (ALCOHOL-FREE) WINES AND SPIRITS		
PET bottles for alcoholic beverages and intermediate 50 ml	34	0,0066
PET bottles for alcoholic beverages and intermediate 200 ml	35	0,0146
PET bottles for alcoholic beverages and intermediate 750 ml	36	0,0231
OUTER PACKAGING		
Wooden Box 1 bottle	37	1,9886
Wooden Box 2 bottles	38	3,9771
Wooden Box 3 bottles	39	5,3028
Cardboard box 1 bottle	40	0,0165
Cardboard box 2 bottles	41	0,0316
Cardboard box 3 bottles	42	0,0466
Steel Box 1 bottle	43	0,0364

Note! Obstructive packaging and packaging to be sorted as HHW after use must be declared in a detailed declaration.

Rates for e-commerce*

Category	Contribution per package in EUR excl. VAT and incl. 10% surcharge
Small package	0,0876
Medium pak	0,2093
Large pak	0,2876

There is a 10% surcharge for using the e-commerce declaration. The posted rates in this list include the 10% surcharge

Rates for carrier bags

Category	Subcategory	Contribution per consumer unit in EUR excl. BTW
Compostable plastics	one-way, <15µ	0,0118
Compostable plastics	one-way, ≥15µ and <25µ	0,0403
Compostable plastics	one-way, ≥25µ and <35µ	0,0844
Compostable plastics	one-way, ≥35µ and <50µ	0,1370
Compostable plastics	one-way, ≥50µ	0,1086
HDPE or (L)DPE	one-way, <15µ	0,0025
HDPE or (L)DPE	one-way, ≥15µ and <25µ	0,0086
HDPE or (L)DPE	one-way, ≥25µ and <35µ	0,0181
HDPE or (L)DPE	one-way, ≥35µ and <50µ	0,0294
HDPE or (L)DPE	one-way, ≥50µ	0,0233

Rates for the declaration of pharmaceutical products

Category	Contribution per consumer unit in EUR excl. BTW
Bottle / flask / container - glass	0,0156
Bottle / flask / container - plastic	0,0513
Tube - aluminium	0,0044
Tube - plastic	0,0092
Blister - composed	0,0635
Blister - aluminium	0,0116

Note! Obstructive packaging and packaging to be sorted as HHW after use must be declared in a detailed declaration.

Category	Contribution per consumer unit in EUR excl. BTW
Spray - plastic	0,0056
Spray - alu	0,0303
Spray - glass	0,0114
Vial	0,0164
Syringue	0,0060
Ampoule	0,0168
Pen	0,1522
Sachet	0,0668
Inhaler	0,0452
Other	0,2695

Note: the fees mentioned in the tables are shown to four decimal places. For billing purposes, six digits are used. Small rounding differences may therefore occur if you calculate your contribution yourself.

Note! Obstructive packaging and packaging to be sorted as HHW after use must be declared in a detailed declaration.

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