

#### 2024 figures

Aluminium packaging is collected via the blue bag. They belong to the PMD waste. Examples include drinks cans, aerosols, aluminium trays and small aluminium items such as drinks capsules and caps.



### **Collection scenario**

Where is the material

recycled?

Door-to-door via the PMD bag or recycling points. Additionally, in certain intermunicipal areas PMD waste can also be brought to the recycling park.

#### **Recycling process**

Aluminium packaging is crushed and further cleaned to produce scrap qualities ready for melting.

Small aluminium items are recycled by pyrolysis.

### **Materials and equipment**

Aluminium is sorted into two streams:

- Aluminium
- Small aluminium items (incl. drinks capsules)



### European recycling targets

Collection

80% (2026) 90% (2029)



Collection of drinks cans

**50%** (2025) **60%** (2030)



## 65,6%\*\*

### of drinks cans collected

(drinks cans can be either steel or aluminium)

\*\* Estimate, due to the lack of a standardised European calculation method for cans

25,7 kg of PMD waste per

inhabitant collected





# 32,9 kT

of recycled aluminium packaging

### **Recyclate applications**

- New packaging for food and non-food (cans, pots, trays)
- Products such as a bicycle or a car part
- Applications in the construction industry

### 95%\* for members\* of Fost Plus



\*approx. 84% of all packaging on the Belgian market (by weight) comes from Fost Plus members. The rest is purchased by consumers abroad (cross-border purchases) or sold by businesses that consciously or unconsciously evade their take-back obligation (so-called free-riders).

Aluminium is also recovered from incinerator ash. This means that even when steel packaging such as drinks cans is not selectively collected, it is still recycled and a high rate of material circularity is achieved.

### Calculation method



### How is the recycling percentage calculated?

The recycling percentage is calculated when the recycling actually takes place, after removing any contaminants and unsuitable materials from the sorted bales. The method used has been determined at European level and validated by the Interregional Packaging Commission (IRPC).