Product specification 10/2017 Fraction number UMP-490

Sorting fraction: Mixed Polyolefin (MPO)

A Specification/Description

Used, residue-drained, system-compatible articles made of Polyethylene (PE) and Polypropylene (PP), e.g. bottles, dishes and tubs, including packaging parts like caps, labels etc.

System-compatible implies that the plastic article is not shredded and is collected by systems of source separation or post-consumer separation as applied in Dutch municipalities.

B Purity

At least 90 mass % in accordance with the Specification/Description

C Impurities

Max. total amount of impurities 10 mass %

Metallic and mineral impurities with an item weight of > 100 g and cartridges for sealants are not permitted

Other metal articles < 0.5 mass %
Foamed plastics incl. EPS articles < 0.5 mass %
PVC articles < 0,2 mass %
Other non PE/PP articles (PET and PS) < 7,5 mass %
Other residual materials < 4 mass %

Examples of impurities: - Glass

- Paper, cardboard, paper board containers

- Composite paper/cardboard materials (e.g. beverage cartons)

- Aluminised plastics

- Other materials (e.g. rubber, stones, wood, textiles, nappies)

- Compostable waste (e.g. food, garden waste)

The maximum total impurity content is the share of all impurities contained in the fraction and must on no account be exceeded.

D Form of delivery

- In 1m³ or 2,5 m³ big bags; or
- Transportable bales;

Dimensions and density of the bales must be chosen so as to ensure that a tarpaulin truck (loading area 12.60 m x 2.40 m; lateral loading height min. 2.60 m) can be loaded with a minimum loading of 14 t

- Dry-stored;
- Produced with conventional bale presses;
- Identified by bale tags provided with Sorting Line Number, Fraction Number and production date.