

## Product specification (MPO-Pack)

### **Polyolefin plastic packaging (PE/PP) from private households MPO-Pack (for recycling at mtm-plastics GmbH, D-99759 Niedergebra)**

#### **Description**

Used plastic items, emptied of residues, made of polypropylene (PP) and polyethylene (PE), such as bottles, pots, cups, trays, films and household objects incl. minor components such as caps, labels etc.

#### **Purity**

Minimum 90 mass % acc. to specification, positively sorted (no belt overflow)

#### **Impurities/ Impermissible articles**

Maximum percentage of impurities: 5 mass %

**Free of hazardous material, hazardous material repositories with/without hazardous material labels, oil containers (rinsed or non-rinsed), silicone and similar cartridges**

**Massive impurities:** massive items (plastic, metal, stone etc.) with a piece weight of > 100g

**Impermissible articles:** e.g. boxes/pallets with non-ferrous base plates, hoses, pipes, tubing, sheeting, tarpaulins, electrical or electronic devices, strapping tapes, (silicone and toner) cartridges, cables, carpets, foot mats, floor coverings, beading/profiles, panels, roller blinds, WC fittings, WC cupboards, inflatable toys, paddling pools, purgings, paper, cardboard

**Impermissible sources of origin:** e.g. sanitary/heating/air-conditioning, automotive, auto repair shops, construction (new building, demolition)

**Impermissible plastic types:** non-polyolefins, e.g. PVC, PET, PS, PA, ABS, polystyrene, Styrodur, Styrofoam, PLA, Plexiglas, other foams

#### **Delivery form**

- Bulk or transportable large bales from trade-standard bale presses (depending on recipient)
- Size and weight of the bales have to be adjusted in order to charge a curtain-sided trailer (loading area 12.60 m x 2.40 m; with a side loading height of at least 2.60 m) with a minimum load-bearing of 21 tonnes to capacity.
- Stored in a dry place.
- Marked by a bale tag stating the MRF/sorting plant number, the fraction name MPO-Pack and the date of production
- Snow, ice, dirt from improper storage are not permissible
- No pre-shredded material