

## Bale Specifications: PET Thermoforms

**Description:** Any whole, extrusion grade, clear or transparent light blue polyethylene terephthalate (PET) postconsumer package labeled with the ASTM D7611 “#1, PET or PETE” resin identification code, not including bottles and jars, but including and not limited to egg cartons, baskets, clamshell containers, cups, lids, cake domes, covers, blister pack without paperboard backing, tubs, deli containers, trays and folded PET sheet containers. All packages should be free of contents or free flowing liquids. Closures (caps, lids, rings, and labels) may be included.

All thermoform pieces must be **optically sorted (as PET)**, and no other thermoform shall come from any other sorting stations. (This is specified to prevent lookalike thermoform—PS, PLA, PVC—from being mixed with PET.)

**Product:** Polyethylene Terephthalate Thermoform Plastic

**Source:** Post-consumer material collected primarily from residential sources, may also include some material that has met its intended use from commercial establishments.

**CHECK WITH YOUR BUYER(S)** as to their allowances for: transparent green, or any other color (other than light blue).

**Contamination:** Total contamination should not exceed 6% by weight.

**ALLOWABLE CONTAMINANTS AT LOW LEVELS:** These contaminants are tolerable at low levels. The following contaminants should not exceed 2% by weight of any of the following “individual” contaminants, unless noted otherwise.

- HDPE (#2), LDPE (#4), PP (#5) rigid packaging
- PS (#6) and Other #7 rigid plastic, including PLA plastic
- Polyethylene Terephthalate Glycol (PETG)
- PVC (3#) – maximum 1%
- Aluminum cans
- Loose paper or cardboard (OCC)
- Liquid residues

**CONTAMINANTS NOT ALLOWED:** If present, these contaminants may result in rejection.

- Any non-packaging products
- Any bulky rigid plastics
- Any plastic bags or plastic film
- Any plastic foam
- Items containing degradable additives
- Containers that held hazardous materials, such as flammable, corrosive, or reactive products, pesticides, or herbicides, including motor oil bottles
- Other metal, wood, glass



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- Batteries
- Bio-medical waste items (e.g., syringes, sharps, gloves, masks)
- Rocks, stones, mud, oils, and grease