Approved by ReMA Plastics Division April 8, 2025

HDPE Color ed-Bottles & Select Containers

Description: Any whole, blow-molded, high density polyethylene (HDPE) blow-molded bottle or blow-molded jar/canister, containing the ASTM D7611 "#2, HDPE" resin identification code, as well as PE squeeze tube and HDPE rigid can and bottle carriers, all primarily—that is pigmented and opaque, and was generated from a curbside, dropoff, or other public or private recycling collection program. Bottles are blow-molded and defined as containers that have a neck or mouth that is smaller than the base. HDPE jars/canisters are blow-molded with a mouth similar dimension to the base (e.g. coffee or cleaning wipes containers). PE squeeze tubes are compatible containers with a rigid shoulder/closure and squeezable body pinched off at the other end. HDPE rigid can and bottle carriers are made from bottle grade HDPE.

All bottles, jars/canisters and tubes should be free of contents or free flowing liquids. and direction should be provided to consumers to empty and rinse containers. While including closures (caps, lids, and rings) on bottles is acceptable, removal of closures is also acceptable. Loose caps and closures should not be added to the bale.

Product: Polyethylene Bottles, jars/canisters, and tubes

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:

- HDPE cooking oil bottles
- HDPE motor oil or other automotive fluid bottles
- Non-bottle HDPE container/<u>items</u> using fractional melt HDPE resin:
 - Blow molded HDPE jars or cannisters with a mouth similar to the base (e.g., coffee or cleaning wipes containers)
 - PE Squeeze Tubes
 - HDPE Thermoforms
 - HDPE rigid ring carriers (e.g. beer can holder)

Contamination: Total contamination should not exceed 5% 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.

- Injection molded HDPE (#2) containers (e.g tubs, buckets)
- Any non-HDPE rigid plastic bottle, container or packaging, including PET (#1), LDPE (#4), PP (#5), PS (#6), Other (#7) and compostable plastic (e.g. PLA and PHA) (2% maximum of all combined)
- Loose paper or cardboard (OCC)
- Liquid residues

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Aluminum cans

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

- Any item with degradable additives
- Containers which held hazardous materials, such as flammable, corrosive or reactive products, pesticides or herbicides
- Any bulky rigid plastic
- Any plastic bags or film
- Any plastic foam
- Other metal, wood, glass
- Batteries
- Electronics scrap, including items with circuit boards or battery packs
- Bio-Medical non-bottle waste/items (e.g. syringes, sharps, gloves, masks
- Rocks, stones, mud, oils, grease

General: Refer to the General Information section for additional information.