

## Plastic Film Scrap Specifications

### General Non-Source-Specific Categories

#### PE Clear Film (Grade A)

**Description:** Any mix of clear or natural polyethylene film, Low-Density Polyethylene (LDPE) or Linear Low-Density Polyethylene (LLDPE), totaling at least 95% clear or natural polyethylene film is acceptable. Films may be coded with ASTM D7611 resin identification code “#4, LDPE/LLDPE.” Includes stretch wrap, shrink wrap, and clear, natural bags.

**Product:** Polyethylene film

**Source:** Sorted film generated after meeting its intended use from commercial establishments

**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 1% by weight of any of the following “individual” contaminants, unless noted otherwise.

- Clear/natural HDPE (#2) film
- ~~Labels~~
- Lightly labeled (no more than 2 or 3 labels on each piece of film) or lightly printed film packaging (less than 5% of surface covered in ink)
- Plastic strapping and rubber bands
- Cardboard endcaps
- Moisture residues (2% maximum)

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

- Heavily labeled or printed film
- Colored and heavily printed polyethylene films
- Any non-PE films, metallized films, or multi-material pouches
- PE film packaging exposed to hazardous materials, such as flammable, corrosive or reactive products, pesticides or herbicides
- Silicone coated film
- Film with oxo or bio-degradable additives, PVDC layers, or acrylic coatings
- Any rigid plastic bottle, container or packaging including PET (#1), HDPE (#2), PVC (#3), LDPE/LLDPE (#4), PP (#5), PS (#6), Other (#7) and compostable plastic (e.g., PLA and PHA)
- Any bulky rigid plastic
- Any plastic foam
- Food waste
- Free-flowing liquids
- Loose paper, cardboard (OCC)

**Approved by ReMA Plastics Division April 8, 2025**

- Textiles
- Metal, Wood, Glass
- Batteries
- Electronics scrap, including items with circuit boards or battery packs
- Bio-Medical waste/items (e.g., syringes, sharps, gloves, masks)
- Rocks, stones, mud, oils, grease

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