

## +SOLUTION

# How to select the right can liner

USING THE RIGHT CAN LINERS FOR THE RIGHT APPLICATION CAN SAVE YOU TIME, MONEY AND IMPROVE THE APPEARANCE OF YOUR OFFICE. **JUST FOLLOW THESE 4 EASY STEPS:**

### 1. SELECT THE RIGHT BAG TYPE FOR YOUR APPLICATION:

Can liners are made of two different types of resin: Linear Low Density and High Density. Each type has characteristics that are suited for specific waste needs.

#### Linear Low Density

- Excellent tear strength and stretch and puncture resistance
- Ideal for heavy waste and sharp or jagged trash
- Available in a flat bottom and star bottom

#### Best Uses

- Broken glass, can lids and plastic cutlery (food service)
- Outdoor receptacles
- Industrial

#### High Density

- Limited tear strength and stretch
- Ideal for wet, bulky trash; not recommended for sharp objects
- Available in star bottom

#### Best Uses

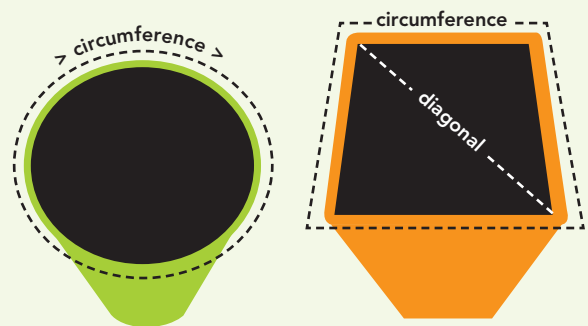
- Food scraps, coffee grounds (food service)
- Paper trash (office, food service, restrooms)
- Healthcare and lodging (mandatory multiple liner changes).

### 2. CHOOSE THE RIGHT SIZE:

A bag that is too small will fall into the receptacle. A bag that's too large requires you to spend time knotting or banding to secure it in place. A properly fitted liner should have approximately 3 to 4 inches hanging over the top of the container. Use this formula to determine the correct size:

**Bag Width:** Use  $\frac{1}{2}$  of the outer circumference or  $\frac{1}{2}$  the total of all four sides of the receptacle.

**Bag Length:** For round containers, use the height of the container, plus  $\frac{1}{2}$  of the diameter of the container bottom, plus 3" for overhang. For square and rectangular containers, use the diagonal of the container bottom, rather than the diameter.



### 3. DETERMINE THE REQUIRED BAG STRENGTH: HOW MUCH DOES THE LINER NEED TO HOLD?

Can liners are available in a large variety of thicknesses (gauges). Typically, the thicker the bag the more weight it can hold. Linear low density bags are available in gauges from .6 mil to 2.0 mil; High Density bags are available in thicknesses from 6 micron (.19 mil) to 17 micron (.67 mil). Generally liners are identified as light, medium, heavy and extra-heavy.

### 4. CHOOSE A COLOR

Opaque liners hide unsightly trash. Silver or colored liners are great for aesthetics and clear bags should be used to prevent theft and for recycling.

