

Step by Step Guide to Finding the Perfect Liner

STEP 1 Determine Correct Resin Type

LINEAR LOW DENSITY RESIN BAGS

USE FOR:

- Food service areas with high percentage of sharp objects (broken glass, can lids, and plastic flatware)
- Outdoor receptacles
- Industrial (factories and gas stations)

CHARACTERISTICS:

- Excellent tear strength, stretch and puncture resistance
- Ideal for disposal of waste with sharp or jagged edges
- Available in flat or star seal
- Available in individually folded, flat packed or interleaved coreless rolls

HIGH DENSITY RESIN BAGS

USE FOR:

- Food service areas with high percentage of wet, bulky trash (food scraps, coffee grounds)
- Fast food areas with mostly paper trash
- Food storage
- Healthcare and lodging (wet linen collection)
- Restroom and office environments

CHARACTERISTICS:

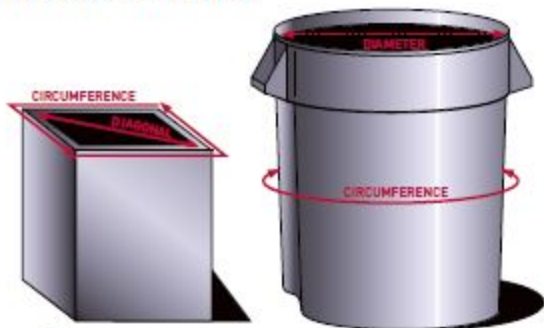
- Limited tear strength and stretch
- Ideal for disposal of wet and bulky trash
- Not recommended for disposal of sharp objects
- Star seal bottom
- Coreless rolls, interleaved for easy dispensing

STEP 2 Determine the Correct Size

The most common problem is using a bag that does not fit your trash receptacle properly. If you have ever had to knot or band one bag to make it fit you are probably using too much bag for the job. If the liner falls inside the receptacle it is too small. Can liners are measured by length and width. A properly fitted liner should have approximately three to four inches hanging over the top of the container. Typically, the gallon capacity is printed on the container. Use the following formula if you are unsure of what size is needed.

BAG WIDTH: Use 1/2 of the outer circumference or 1/2 the total of all four sides.

BAG LENGTH: Use the height of the container, plus 1/2 the diameter of the container bottom, plus 3 inches (for overhang). For square or rectangular containers, use the diagonal of the container bottom, rather than the diameter.



STEP 3 Determine the Required Bag Strength

Trash liners are available in different gauges (degrees of thickness). The gauge determines the liner's maximum load capacity or maximum weight capacity. Basically, the higher the maximum load capacity, the more weight the liner can hold.

Bio Industries publishes the maximum load capacity for each bag. Determine the average weight of the liner in question. Then find the closest maximum load corresponding to that weight.

STEP 4 Determine Color

The color of the trash liner can be a matter of personal preference, but it can also serve a purpose.

USE FOR:

- | | |
|------------------|--|
| Black (K) | • Areas where trash needs to be concealed • Front of house applications |
| White: | • Conveys a sanitary atmosphere/appearance |
| Clear: | • Areas where trash needs to be monitored |