

What size liner do I need for my trash can?

Look at the guide below and find your waste receptacle to find the recommended liner size.

Commercial can liner sizes are expressed in two numbers e.g. 33" x 40". The first number is the size of the opening of the liner and the second number is the height of the liner. To find the correct size liner, first measure the can's circumference then measure its height.

Each container should have a gallon capacity, or size printed on it. Just match the picture to your receptacle and it will tell you which size trash bag you need.

Bag Width:

To calculate the proper width of the trash can liner for your container, simply divide the circumference of your container by 2.

Square Container Circumference:

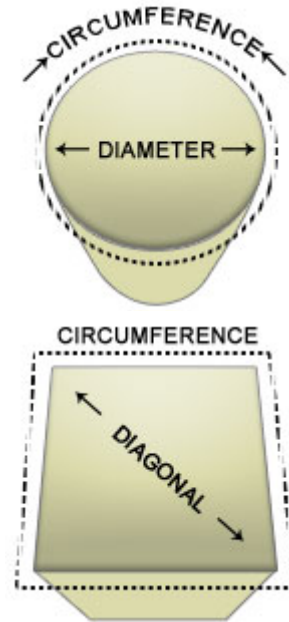
Circumference = sum of all four sides added together.

Round Container Circumference:

Circumference = diameter multiplied by 3.14.

Bag length:

(round & square containers) add the height of the container, plus 4-5 inches for overhang.



Choose the right trash can liner for the right application

	Puncture Resistance	Tear Resistance	Load Capacity
Linear Low Density Can Liner Recommended for sharper objects under tougher transport conditions. Linear low density trash can liners have excellent resistance to punctures and tearing.	Good Resistance	Greater Resistance	Good Load capacity
High Density Trash Can Liner Great for paper and non-sharp objects under moderate transportation conditions. Uses less plastic than linear low density can liners. High density plastic trash can liners have excellent resistance to puncture and high resistance to tearing.	Greater Resistance	Good Resistance	Greater load capacity

Understanding Gauge Thickness:

Gauge is a term used to describe thickness. Film thickness is no longer the standard for judging plastic can liner strength. Advanced resins and additives have allowed manufacturers to produce thinner, lighter can liners that are stronger than thicker trash can liners made from lesser quality materials. Linear Low-Density Can Liners (LLD) are measured by mil thickness; High-Density Can Liners (HD) are measured by Micron thickness.

Mil (one thousandth of an inch) one mil equals .001". Can liners range between .35 to 4.0 mils

Micron: 25.4 microns equals .001". 1,000 microns (M) is 1mm. Can liners range between 5 to 24 microns

Micron	5	6	7	8	9	10	11	12	13	14	15	16
Mil	.19	.23	.27	.31	.35	.39	.43	.47	.51	.55	.59	.62
Micron	17	18	19	20	21	22	23	24	25	26	27	28
Mil	.66	.70	.74	.78	.82	.86	.90	.94	.98	1.02	1.06	1.10