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CAN LINER GUIDE

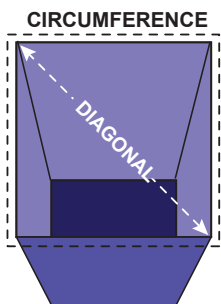
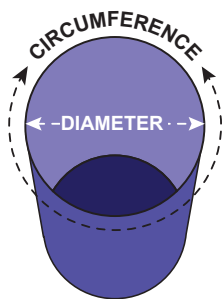
If you're throwing away money by using the wrong trash bag, *it's twine time.*

Using the right size liner ensures a secure fit and avoids paying for more material than necessary. Choosing the proper thickness and style for the type of trash being handled reduces the risk of puncture, rips and leaks.





3 STEPS TO PICKING CAN LINERS



1. Pick the size for your trash can.

Most can liner sizes are designated by two numbers—width and length (example 33 x 40).

Measuring for the correct liner size:

- Bag Width = $\frac{1}{2}$ the outer circumference of the container.
- Bag Height = the height of the container + $\frac{1}{2}$ the diameter or diagonal of the bottom of the container + 3" for overhang.

If your liner has three measurements, the third is for the gusset.

2. Pick the correct gauge.

The two main types of plastic used to make can liners are Linear Low Density (Low-D or LLD or LLDPE) and High Density (Hi-D or HDPE).

- **Low-D liners** are measured in mils and provide excellent strength, puncture and tear resistance. These liners are used when you expect to dispose of rough or sharp objects, but these bags have a lower load capacity than Hi-D bags.
- **Hi-D liners** are measured in microns and provide a higher load capacity and are puncture resistant, but are more prone to tear. These liners are generally used for paper and non-rough objects under normal transport conditions.

GAUGE CONVERSION CHART

MILs Thick	Approx. Microns	MILs Thick	Approx. Microns	MILs Thick	Approx. Microns
.23	6	.51	13	.78	20
.27	7	.55	14	.82	21
.31	8	.59	15	.86	22
.35	9	.62	16	.90	23
.39	10	.66	17	.94	24
.43	11	.70	18	.98	25
.47	12	.74	19		

3. Know the capacity of your liner.

Capacity is measured in gallons for trash can liners. It is important to note that 'Capacity' does not refer to how much weight a bag can handle. That depends on the quality of plastic, the type of seal and the gauge.

ADDITIONAL THINGS TO CONSIDER

Which is the right seal for your application?



Star Seal (or X-Seal)

The star seal is designed without gussets and eliminates gaps along the seal where leaks can occur.



Gusseted Seal

A gusseted seal is a flat style bag manufactured with both sides tucked in to form gussets.



Flat Seal

A flat seal is a two-dimensional bag with a bottom seal, much like a pillow case.

Do you prefer flat fold or rolled case packs?

Individually Folded Can liners are separately folded, then stacked on top of one another. This allows the end-user to pull liners out of the box with more ease vs. bulk-folded bags.

Cored Roll liners are rolled together on cardboard cylinders (looks similar to a roll of paper towels). Can liners come inside a special box that dispenses with ease.

Coreless Roll liners are rolled together without an internal core. This allows for thinner rolls and prevents excess waste. Rolls are perforated or are interleaved.

Do you need a custom or specialty can liner?

American Paper & Twine can help whether you need a custom imprint, a non-standard size, or a liner for a specific application. Often a clear bag is preferred for security purposes, but our specialists will work with you to identify the best bag for your needs.



Biohazard Infectious
Waste Bags



Soiled Linen
Bags



Infectious Linen
Bags



Biodegradable and
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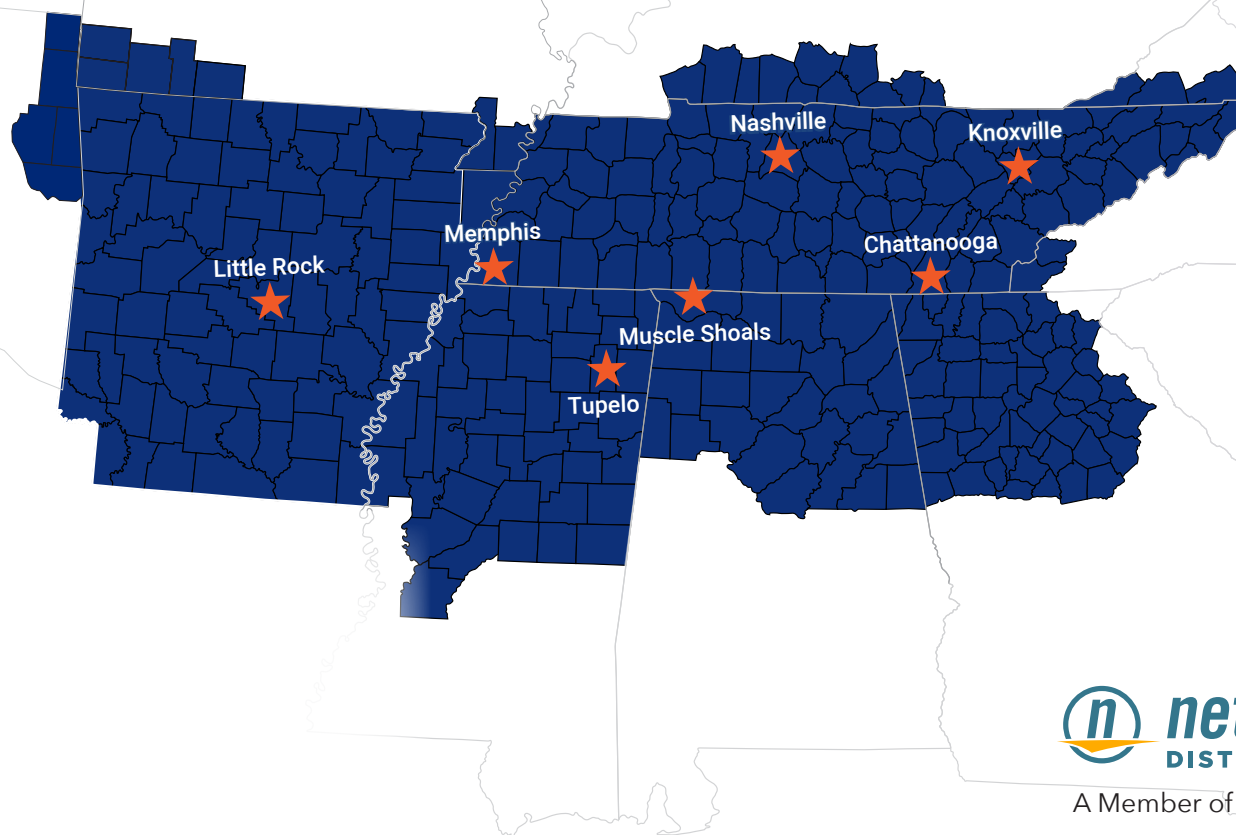


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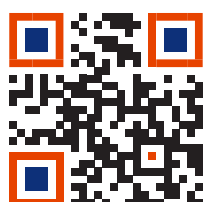
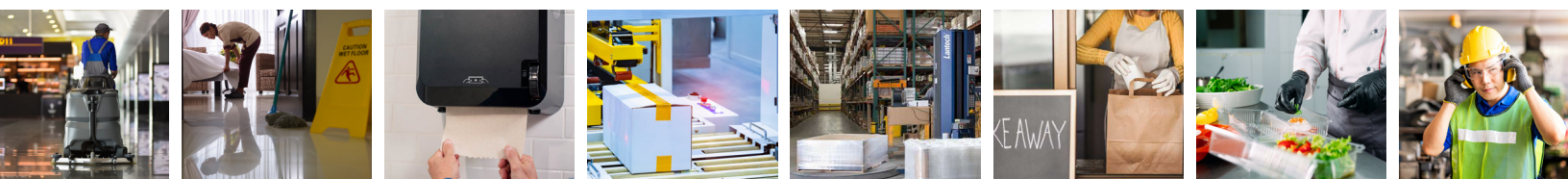
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