

I. Identify the can capacity currently using:

| Product Name | Thickness (mic) | Capacity (gallon) | Width (inch) | Length (inch) | Bags/ Roll | Rolls / Case | Bags/ Case | Case/Pkt cs x layer | Wt./Case (lbs.) | CS/Pkt | Dry Weight Capacity (lbs) | Wet Weight Capacity (lbs) | Cs Cube (cubic ft) |
|--------------|-----------------|-------------------|--------------|---------------|------------|--------------|------------|---------------------|-----------------|--------|---------------------------|---------------------------|--------------------|
| S334017N | 17 | 33 | 33 | 40 | 25 | 10 | 250 | 8 x 8 | 15.1 | 64 | 75 | 56 | 0.494 |



3.5 ~ 4 gallon

► Suggested Bag Sizes:
HD: 17"x18"



7 gallon

► Suggested Bag Sizes:
HD: 20"x22"



7~10 gallon

► Suggested Bag Sizes:
HD: 24"x24"
LLDPE: 24"x24"



12~16 gallon

► Suggested Bag Sizes:
HD: 24"x33", 24"x31"
LLDPE: 24"x33", 24"x32"
Drawtuff®: 24"x28", 28.5"x38"
24"x31"



20~30 gallon

► Suggested Bag Sizes:
HD: 30"x37", 30"x36"
LLDPE: 30"x36"
Drawtuff®: 33"x38", 28.5"x38"



32~33 gallon

► Suggested Bag Sizes:
HD: 33"x40", 33"x39"
LLDPE: 33"x39"
Drawtuff®: 33"x38", 28.5"x38"



40~45 gallon

► Suggested Bag Sizes:
HD: 40"x48", 40"x46"
LLDPE: 40"x46"
Drawtuff®: 40"x42.5";
37"x42.5",
36.5"x42.5"+2"



44 gallon

► Suggested Bag Sizes:
HD: 37"x46"
Drawtuff®: 40"x42.5";
37"x42.5",
36.5"x42.5"+2"



55 gallon

► Suggested Bag Sizes:
HD: 36"x60", 36"x58"
Drawtuff®: 35.5"x42.5"+3"
40.5"x42.5"+3"



Glutton

► Suggested Bag Sizes:
HD: 43"x48", 43"x46"
LLDPE: 43"x47"
Drawtuff®: 46"x42.5"



60 gallon

► Suggested Bag Sizes:
HD: 38"x60", 38"x58"
LLDPE: 38"x58"

II. Choose Plastic Type:

| | | |
|----------------------------|--|--|
| | <p>► High Density Bag (HDPE) Great for paper and non-sharp objects under moderate transportation conditions. It has excellent resistance to puncture and moderate resistance to tearing. Great for cost saving.</p> | <p>► Linear Low Density Bag (LLDPE) Recommended for sharper objects under rough transport conditions. Linear Low Density bags have excellent resistance to punctures and tearing.</p> |
| Material Saving | Excellent Material Saving | Moderate Material Saving |
| Puncture Resistance | Greater Resistance | Good Resistance |
| Tear Resistance | Good Resistance | Greater Resistance |
| Load Capacity | Good Load Capacity | Good Load Capacity (Drawtuff® has greater load Capacity) |

III. Choose Gauge of The Bag (Thickness):

▶ Film thickness is not necessary the best way to judge the bag strength. Advanced formulation on the resin have allowed manufacturers to produce thinner, lighter trash can liners that are stronger than the traditional thicker bags that are made from lesser quality resin material.

▶ **Lifting Strength** is the best way to measure bag strength (check our **Dry Weight Column** on our stock specification).

| Product Name | Thickness (mic) | Capacity (gallon) | Width (inch) | Length (inch) | Bags/ Roll | Rolls / Case | Bags / Case | Case/Plt cs x layer | Wt./Case (lbs.) | CS/Plt | Dry Weight Capacity (lbs) | Wet Weight Capacity (lbs) | Cs Cube (cubic ft) |
|--------------|-----------------|-------------------|--------------|---------------|------------|--------------|-------------|---------------------|-----------------|--------|---------------------------|---------------------------|--------------------|
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▶ Gauge Equivalent Chart:

| | High Density (HDPE) | Linear Low Density (LLDPE) |
|------------------|---------------------|----------------------------------|
| Light | 6 ~9 mic. | Light 0.35 ~0.44 mil |
| Medium | 10~12 mic. | Medium 0.45 ~0.57 mil |
| Heavy | 13~14 mic. | Heavy 0.58 ~0.69 mil |
| Extra Heavy | 15~17 mic. | Extra Heavy 0.70 ~0.89 mil |
| Extra Heavy Plus | 18~24 mic. | Extra Heavy Plus 0.90 ~ 1.14 mil |
| | | Super Plus 1.15~1.39 mil |
| | | Super Heavy 1.4 mil & up |

IV. Choose IBS Product Name:

After checking the gauge/lifting Strength, select from IBS' stock specification sheet and identify the product name; if the size and the gauge is not found, feel free to contact our customer service representatives, sales representatives for custom size:

| Product Name | Thickness (mic) | Capacity (gallon) | Width (inch) | Length (inch) | Bags/ Roll | Rolls / Case | Bags / Case | Case/Plt cs x layer | Wt./Case (lbs.) | CS/Plt | Dry Weight Capacity (lbs) | Wet Weight Capacity (lbs) | Cs Cube (cubic ft) |
|--------------|-----------------|-------------------|--------------|---------------|------------|--------------|-------------|---------------------|-----------------|--------|---------------------------|---------------------------|--------------------|
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V. Look for IBS' logo and quality seal on our white clamshell dispensing box:

We are proud of the products we made:

