

# Can Liner Guide

## 1. Identify the can capacity currently using



**3.5-gallon**  
Suggested Bag Sizes:  
HD: 17"x18"



**7-gallon**  
Suggested Bag Sizes:  
HD: 20"x22"



**7-gallon**  
Suggested Bag Sizes:  
HD: 24"x24"  
LLDPE: 24"x24"



**12-gallon**  
Suggested Bag Sizes:  
HD: 24"x33", 24"x31"  
LLDPE: 24"x33", 24"x32"  
Drawtuff® : 24"x28", 28.5"x38"  
24"x31"



**20-gallon**  
Suggested Bag Sizes:  
HD: 30"x37", 30"x36"  
LLDPE: 30"x36"  
Drawtuff®: 33"x38", 28.5"x38"



**33-gallon**  
Suggested Bag Sizes:  
HD: 33"x40", 33"x39"  
LLDPE: 33"x39"  
Drawtuff®: 33"x38", 28.5"x38"



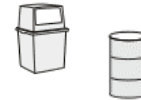
**40-gallon**  
Suggested Bag Sizes:  
HD: 40"x48", 40"x46"  
LLDPE: 40"x46"  
Drawtuff®: 40"x42.5",  
37"x42.5",  
36.5"x42.5"+2"



**4-gallon**  
Suggested Bag Sizes:  
HD: 37"x46"  
Drawtuff®: 40"x42.5",  
37"x42.5",  
36.5"x42.5"+2"



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



**6-gallon**  
Suggested Bag Sizes:  
HD: 43"x48", 43"x46"  
LLDPE: 43"x47"  
Drawtuff®: 46"x42.5"



**6-gallon**  
Suggested Bag Sizes:  
HD: 38"x60", 38"x58"  
LLDPE: 38"x58"

## 2. Choose Plastic Type

| Plastic Type   | Material Saving           | Puncture Resistance | Tear Resistance    | Load Capacity   |
|--|---------------------------|---------------------|--------------------|---|
| <b>High Density Bag (HDPE)</b><br>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. | Excellent Material Saving | Greater Resistance  | Good Resistance    | Good Load Capacity  |
| <b>Linear Low Density Bags (LLDPE)</b><br>Recommended for sharper objects under rough transport conditions. Linear Low Density bags have excellent resistance to punctures and tearing.                              | Moderate Material Saving  | Good Resistance     | Greater Resistance | Good Load Capacity<br><small>DrawTuff has greater load capacity</small> |

## 3. Choose Gauge of the Bag ( Thickness):

- Film thickness is not necessarily the best way to judge bag strength. Advanced resin formulation allows manufacturers to produce thinner, lighter trash can liners that are stronger than the traditional thicker liners, made from poorer quality resins.
- Lifting strength is the best way to measure bag strength (check Dry Weight Column on our stock specification).
- Gauge Equivalent Chart:

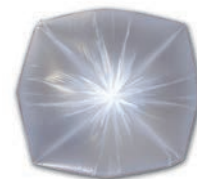
| High Density (HDPE)  |                                | Linear Low Density (LLDPE)    |                                    |
|----------------------|--------------------------------|-------------------------------|------------------------------------|
| Light - 6 ~ 9 mic    | Extra Heavy - 15 ~ 17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

## 4. 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, contact our customer service representatives/sales representatives for custom size.

## Advantages to Our Institutional Can Liners:

- Use prime resins for superior quality.
- Effortless bag dispensing from the compact coreless interleaved rolls.
- Source reducing product to promote environmental sensitivity.
- Star seal bottom allows even weight distribution and easy removal from receptacle.
- Comprehensive offerings for all applications including business, industry and healthcare.



Star Seal bottom for equal weight distribution.



Coreless interleaved roll for easy dispensing.

# HDPE Institutional Trash Can Liners

| Product Code | Thickness (Mic) | Capacity (Gallon) | Width (Inch) | Length (Inch) | Bags/ Roll | Rolls/ Cases | Bags/ Case | Film Color | Case/Layer Layer/Plt. | Wt./Cs. (Lbs) | Cases/ Plt. | Dry Weight Cap. (Lbs) | Wet Weight Cap. (Lbs) | Case Cube | UPC # 7-62935~ |
|--------------|-----------------|-------------------|--------------|---------------|------------|--------------|------------|------------|-----------------------|---------------|-------------|-----------------------|-----------------------|-----------|----------------|
| S434812N     | 12              | Glutton           | 43           | 48            | 25         | 8            | 200        | Natural    | 8 x 8                 | 13.3          | 64          | 50                    | 37.5                  | 0.494     | 90119-6        |
| S434814N     | 14              | Glutton           | 43           | 48            | 25         | 8            | 200        | Natural    | 8 x 8                 | 15.5          | 64          | 60                    | 45                    | 0.589     | 90120-2        |
| S434814K     | 14              | Glutton           | 43           | 48            | 25         | 8            | 200        | Black      | 8 x 8                 | 15.5          | 64          | 60                    | 45                    | 0.612     | 99613-0        |
| S434816N     | 16              | Glutton           | 43           | 48            | 25         | 8            | 200        | Natural    | 8 x 8                 | 17.8          | 64          | 75                    | 56                    | 0.612     | 90043-4        |
| S434816K     | 16              | Glutton           | 43           | 48            | 25         | 8            | 200        | Black      | 8 x 8                 | 17.8          | 64          | 75                    | 56                    | 0.612     | 90154-7        |
| S434817N     | 17              | Glutton           | 43           | 48            | 25         | 8            | 200        | Natural    | 8 x 8                 | 18.9          | 64          | 75                    | 56                    | 0.589     | 90121-9        |
| S434817K     | 17              | Glutton           | 43           | 48            | 25         | 8            | 200        | Black      | 8 x 8                 | 18.9          | 64          | 75                    | 56                    | 0.589     | 90155-4        |
| S334017W     | 17              | 33                | 33           | 40            | 25         | 10           | 250        | White      | 8 x 8                 | 15.3          | 64          | 75                    | 56                    | 0.494     | 90122-6        |
| S386018W     | 18              | 60                | 38           | 60            | 25         | 8            | 200        | White      | 8 x 8                 | 22.4          | 64          | 80                    | 60                    | 0.741     | 90123-3        |
| * S404818W   | 18              | 40-45             | 40           | 48            | 25         | 8            | 200        | White      | 8 x 8                 | 18.5          | 64          | 80                    | 60                    | 0.741     | 99614-7        |
| S334019K     | 19              | 33                | 33           | 40            | 25         | 10           | 250        | Black      | 8 x 8                 | 16.9          | 64          | 90                    | 67.5                  | 0.589     | 90124-0        |
| S284822KSJ   | 22              | 23                | 28           | 48            | 25         | 6            | 150        | Black      | 8 x 8                 | 11.9          | 64          | 100                   | 75                    | 0.502     | 02685-1        |
| S334022K     | 22              | 33                | 33           | 40            | 25         | 10           | 250        | Black      | 8 x 8                 | 19.6          | 64          | 100                   | 75                    | 0.589     | 90125-7        |
| S366022K     | 22              | 55                | 36           | 60            | 25         | 6            | 150        | Black      | 8 x 8                 | 19.1          | 64          | 100                   | 75                    | 0.741     | 90097-7        |
| S386022N     | 22              | 60                | 38           | 60            | 25         | 6            | 150        | Natural    | 8 x 8                 | 20.1          | 64          | 100                   | 75                    | 0.741     | 99615-4        |
| S386022K     | 22              | 60                | 38           | 60            | 25         | 6            | 150        | Black      | 8 x 8                 | 20.1          | 64          | 100                   | 75                    | 0.741     | 90126-4        |
| S404819K     | 19              | 40-45             | 40           | 48            | 25         | 8            | 200        | Black      | 8 x 8                 | 19.7          | 64          | 90                    | 67.5                  | 0.589     | 90127-1        |
| S404822N     | 22              | 40-45             | 40           | 48            | 25         | 6            | 150        | Natural    | 8 x 8                 | 16.9          | 64          | 100                   | 75                    | 0.589     | 99616-1        |
| S404822K     | 22              | 40-45             | 40           | 48            | 25         | 6            | 150        | Black      | 8 x 8                 | 16.9          | 64          | 100                   | 75                    | 0.589     | 90128-8        |
| S434822N     | 22              | Glutton           | 43           | 48            | 25         | 8            | 200        | Natural    | 8 x 8                 | 24.3          | 64          | 100                   | 75                    | 0.741     | 99617-8        |
| S434822K     | 22              | Glutton           | 43           | 48            | 25         | 6            | 150        | Black      | 8 x 8                 | 18.4          | 64          | 100                   | 75                    | 0.589     | 90129-5        |

## HDPE HEALTHCARE LINERS

| Product Code | Application            | Thickness (Mic) | Width (Inch) | Length (Inch) | Bags/ Roll | Rolls/ Cases | Bags/ Case | Film Color | Printed | Wt./Cs. (Lbs) | Case/Layer Layer/Plt. | Cases/ Plt. | Dry Weight Cap. (Lbs) | Wet Weight Cap. (Lbs) | Case Cube | UPC # 7-62935~ |
|--------------|------------------------|-----------------|--------------|---------------|------------|--------------|------------|------------|---------|---------------|-----------------------|-------------|-----------------------|-----------------------|-----------|----------------|
| S242411RH    | Red Biohazard          | 11              | 24           | 24            | 50         | 20           | 1000       | Red        | Yes     | 17.0          | 8 x 8                 | 64          | 50                    | 37                    | 0.612     | 90130-1        |
| * S243311RH  | Red Biohazard          | 11              | 24           | 33            | 50         | 20           | 1000       | Red        | Yes     | 23.4          | 8 x 8                 | 64          | 50                    | 37                    | 0.741     | 99618-5        |
| * S303716RH  | Red Biohazard          | 16              | 30           | 37            | 25         | 20           | 500        | Red        | Yes     | 23.6          | 8 x 8                 | 64          | 75                    | 55                    | 0.612     | 90131-8        |
| * S334014RH  | Red Biohazard          | 14              | 33           | 40            | 25         | 10           | 250        | Red        | Yes     | 12.5          | 8 x 8                 | 64          | 60                    | 45                    | 0.494     | 99619-2        |
| * S404816RH  | Red Biohazard          | 16              | 40           | 48            | 25         | 10           | 250        | Red        | Yes     | 20.9          | 8 x 8                 | 64          | 75                    | 55                    | 0.612     | 90133-2        |
| BRS242416RH  | Infectious Waste       | 16              | 24           | 24            | 50         | 10           | 500        | Red        | Yes     | 12.3          | 8 x 8                 | 64          | 75                    | 55                    | 0.503     | 01461-2        |
| BRS304314R   | Infectious Waste       | 14              | 30.5         | 43            | 25         | 10           | 250        | Red        | Yes     | 12.4          | 8 x 8                 | 64          | 60                    | 45                    | 0.494     | 01465-0        |
| BRS284318BL  | Non-Printed Healthcare | 18              | 28           | 43            | 25         | 10           | 250        | Blue       | No      | 14.5          | 8 x 8                 | 64          | 80                    | 60                    | 0.494     | 01462-9        |
| BRS304821BL  | Non-Printed Healthcare | 21              | 30           | 48            | 25         | 10           | 250        | Blue       | No      | 20.3          | 8 x 8                 | 64          | 100                   | 75                    | 0.741     | 01466-7        |
| BRS304314BL  | Non-Printed Healthcare | 14              | 30.5         | 43            | 25         | 10           | 250        | Blue       | No      | 12.4          | 8 x 8                 | 64          | 60                    | 45                    | 0.494     | 01464-3        |
| BRS404818BL  | Non-Printed Healthcare | 18              | 40           | 48            | 25         | 8            | 200        | Blue       | No      | 18.5          | 8 x 8                 | 64          | 80                    | 60                    | 0.741     | 01469-8        |
| BRS384616Y   | Non-Printed Healthcare | 16              | 38           | 46            | 25         | 10           | 250        | Yellow     | No      | 18.6          | 8 x 8                 | 64          | 75                    | 55                    | 0.741     | 01467-4        |
| BRS404817Y   | Non-Printed Healthcare | 17              | 40           | 48            | 25         | 10           | 250        | Yellow     | No      | 21.7          | 8 x 8                 | 64          | 80                    | 60                    | 0.589     | 01468-1        |

## VALU-PLUS HDPE INSTITUTIONAL TRASH CAN LINERS

| Product Code | Thickness (Mic) | Capacity (Gallon) | Width (Inch) | Length (Inch) | Bags/ Roll | Rolls/ Cases | Bags/ Case | Film Color | Case/Layer Layer/Plt. | Wt./Cs. (Lbs) | Cases/ Plt. | Dry Weight Cap. (Lbs) | Wet Weight Cap. (Lbs) | Case Cube | UPC # 7-62935~ |
|--------------|-----------------|-------------------|--------------|---------------|------------|--------------|------------|------------|-----------------------|---------------|-------------|-----------------------|-----------------------|-----------|----------------|
| VALH2433N8   | 7               | 12-16             | 24           | 31            | 50         | 20           | 1000       | Natural    | 8 x 8                 | 13.8          | 64          | 22                    | 15                    | 0.612     | 99832-5        |
| VALH3037N10  | 9               | 20-30             | 30           | 36            | 25         | 20           | 500        | Natural    | 8 x 8                 | 13.0          | 64          | 30                    | 22.5                  | 0.494     | 99833-2        |
| VALH3037N13  | 11              | 20-30             | 30           | 36            | 25         | 20           | 500        | Natural    | 8 x 8                 | 15.9          | 64          | 35                    | 26                    | 0.494     | 00388-3        |
| VALH3340N11  | 10              | 33                | 33           | 39            | 25         | 20           | 500        | Natural    | 8 x 8                 | 17.2          | 64          | 30                    | 22.5                  | 0.612     | 99834-9        |
| VALH3340N13  | 11              | 33                | 33           | 39            | 25         | 20           | 500        | Natural    | 8 x 8                 | 19.0          | 64          | 35                    | 26                    | 0.612     | 00389-0        |
| VALH3340N16  | 14              | 33                | 33           | 39            | 25         | 10           | 250        | Natural    | 8 x 8                 | 12.1          | 64          | 60                    | 45                    | 0.494     | 99835-6        |
| VALH3660N12  | 11              | 55                | 36           | 58            | 25         | 8            | 200        | Natural    | 16 x 4                | 12.3          | 64          | 35                    | 26                    | 0.376     | 99836-3        |
| VALH3660N14  | 12              | 55                | 36           | 58            | 25         | 8            | 200        | Natural    | 8 x 8                 | 13.5          | 64          | 50                    | 37.5                  | 0.494     | 00390-6        |
| VALH3660N16  | 14              | 55                | 36           | 58            | 25         | 8            | 200        | Natural    | 8 x 8                 | 15.8          | 64          | 60                    | 45                    | 0.589     | 00391-3        |
| VALH3860N14  | 12              | 60                | 38           | 58            | 25         | 8            | 200        | Natural    | 8 x 8                 | 14.2          | 64          | 50                    | 37.5                  | 0.494     | 99837-0        |
| VALH3860N16  | 14              | 60                | 38           | 58            | 25         | 8            | 200        | Natural    | 8 x 8                 | 16.6          | 64          | 60                    | 45                    | 0.589     | 00442-2        |
| VALH3860N22  | 19              | 60                | 38           | 58            | 25         | 6            | 150        | Natural    | 8 x 8                 | 16.8          | 64          | 90                    | 67.5                  | 0.589     | 00392-0        |
| VALH3860K22  | 19              | 60                | 38           | 58            | 25         | 6            | 150        | Black      | 8 x 8                 | 16.8          | 64          | 90                    | 67.5                  | 0.589     | 00393-7        |