

# Choosing the right liner for the job....

## Linear Low Density Liners

Linear low density liners are manufactured from linear low density polyethylene resin. These liners resist puncture, tears and zippering

Recommended for sharper objects under tougher transport conditions.



| Strength Rating   | Linear Low Density Mill Thickness | High Density Mic Thickness |
|-------------------|-----------------------------------|----------------------------|
| Light             | .25 to .50                        | 6 to 9                     |
| Medium            | .45 to .75                        | 10 to 12                   |
| Heavy             | .60 to 1.0                        | 13 to 14                   |
| Heavy Plus        | .74 to 1.3                        | 14 to 16                   |
| Extra Heavy       | .90 to 1.5                        | 15 to 17                   |
| Extra-Extra Heavy | 1.3 to 2.0                        | 18 to 24                   |

## ADVANTAGES OF LINEAR LOW DENSITY CAN LINERS

1. Maximum puncture and stretch resistance compared to High Density
2. Multi-purpose applications
3. Most prevalent type of film used in the industry today.
4. Manufactured in a wide variety of colors.

|                     | Linear Low Density | High Density       |
|---------------------|--------------------|--------------------|
| Puncture Resistance | Good Resistance    | Greater Resistance |
| Tear Resistance     | Greater Resistance | Good Resistance    |
| Load Capacity       | Good Resistance    | Greater Resistance |



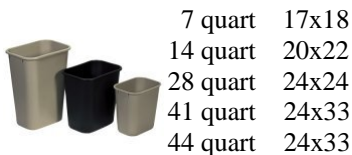
## High Density Liners

High density liners are manufactured from high molecular weight, high density polyethylene. High density trash can liners are more durable than the same thickness of low density polyethylene liners. In addition they are up to three times stronger. High density liners need less petroleum in the manufacturing process so they are about one third the thickness of low density polyethylene lines making them more cost-effective than linear low liners.

Great for paper and non-sharp objects under moderate Transportation conditions.

## ADVANTAGES OF HIGH DENSITY CAN LINERS

1. 3 times stronger and more durable than ordinary polyethylene liners of the same thickness.
2. Require two-thirds less petroleum based raw material to manufacture. Accordingly, they can be made about one-third the thickness of ordinary low density polyethylene liners, so they require only about one-third the ordinary shipping, storage and warehousing cost.
3. Substantial cost savings per liner.
4. When they are properly made, HD liners will rarely "zipper" if punctured.
5. Extremely wide range of temperature resistance from -40 degrees F to +212 degrees F (boiling).
6. USDA and FDA approved (natural colored liners).



7 quart 17x18  
14 quart 20x22  
28 quart 24x24  
41 quart 24x33  
44 quart 24x33



15 gal 33X39  
36 gal 38X58



35 gallon 40X48  
48 gallon 40X46



30 gallon 33X39



13 gal 24X33  
21 gal 30X36  
36 gal 38X58



15 gallon 30X36  
23 gallon 33X40



32 gallon 33X40  
44 gallon 40X46  
55 gallon 43X47