

Useful Information Can Liner Formula

| | Mil | Micron |
|---|-----------|------------|
| Linear Low Density | Thickness | Equivalent |
| Length x Width x Gauge (in mils) \div 15 \div 1000 x bags per case = case weight | 0.23 | 6 |
| | 0.27 | 7 |
| High Density | 0.31 | 8 |
| Length x Width x Gauge (in microns) \div 15 \div 25.4 \div 1000 x bags per case = | 0.35 | 9 |
| case weight | 0.39 | 10 |
| | 0.43 | 11 |
| Microns to Mils Formula | 0.47 | 12 |
| Divide the microns by 25.4 to arrive at mic thickness. | 0.51 | 13 |
| | 0.55 | 14 |
| Mils to Microns Formula | 0.59 | 15 |
| Multiply the mils by 25.4 to arrive at mil thickness. | 0.62 | 16 |
| | 0.66 | 17 |
| | 0.70 | 18 |
| | 0.74 | 19 |
| | 0.78 | 20 |
| | 0.82 | 21 |
| | 0.86 | 22 |
| | 0.90 | 23 |
| | 0.94 | 24 |
| | 0.98 | 25 |
| | 1.00 | 25.4 |

Product labels



Bottom Seals

Most stock products have Star Seal, which offers the strongest support and leak resistance. Heavy duty or specialty custom products can be made with Gusset or Flat Seal.

High Performance Star Seal

- Most common type
- Eliminates gaps where leaks can occur
- Distributes weight evenly
- Maximizes carrying capacity
- Sized in two dimensions, EX: 38 x 58

Flat Seal

- Potential to leak liquids from the corners
- Do not conform as well to the shape of can
- Sized in two dimensions, EX: 38 x 58

Gusset Seal

- Flat-style bag design
- Both sides tucked in to form gussets
- Sealed through four layers of film (the middle of the bag has only two sealed layers)
- Sized in three dimensions, EX: 23 x 17 x 46

Specialty bags

These Poly Food Storage bags are produced with 100% FDA approved resins.

| ITEM NUMBER | BAG SIZE | BAG GAUGE | CASE COUNT | | | |
|--------------------------------|-------------|-----------|------------|--|--|--|
| POLY FOOD STORAGE BAGS (CLEAR) | | | | | | |
| NF428 | 4x2x8 | 0.65 | 1000 | | | |
| NF4212 | 4x2x12 | 0.65 | 1000 | | | |
| NF6315 | 6x3x15 | 0.70 | 1000 | | | |
| NF5547519 | 5.5x4.75x19 | 0.75 | 1000 | | | |
| NF8418 | 8x4x18 | 0.75 | 1000 | | | |
| NF8418-H | 8x4x18 | 1.00 | 1000 | | | |
| NF21635 | 21x6x35 | 0.90 | 500 | | | |
| | | | | | | |
| ITEM NUMBER | BAG SIZE | BAG GAUGE | CASE COUNT | | | |
| BUN RACK COVERS | | | | | | |
| SB5280 | 52x80 | 15 mic | 50/rl | | | |







Custom products

Pallet Covers & Gaylord Liners

These products can be manufactured out of black repro, or prime LLD resin.

Box Liners

Liners are made from linear low and high density resins, and can be used in industrial, food processing, and retail applications.

Other Products

These include drum liners, ASBESTOS bags, tubing & sheeting, dough bags, and more.

Materials

LLDPE • Hexene • HDPE • Blends • Additives • Recycled/Post Consumer • Tints & Colors • All virgin (prime) resins are FDA approved for food contact

*All Custom Products are made to order and minimum quantities apply.

| | WIDTH MIN. TO MAX. | | | |
|-----------------------|------------------------|------------|-----------------------|---------------------------|
| CAPABILITY | LLDPE | COEX | GAUGE MIN. TO MAX. | NOTE |
| Flat Seal Bags | 18" to 66" | 33" to 51" | .00009007 mil | On cored roll if over 55" |
| Centerfold Bags | 18" to 66" | 33" to 51" | .00009007 mil | |
| Gusseted Bags | 5" x 5" (3-up) to 104" | N/A | .0006006 mil | Face width 66" max |
| Star Seal Bags | 20" to 72" | 33" to 51" | .00055002 mil | |
| Lay Flat Tubing, | | | | |
| Gusseted Tubing, | | | | Face width 66" max |
| Center Slit Film, | 18" to 104" | 33" to 51" | .001007 mil | |
| Center Slit Gusseted, | 10 10 104 | | | |
| Center Fold Sheeting | | | | |
| Food Bags | 4" x 2" x 8" to 21" x | 6" x 35" | .65 - 2 mil Slit Seal | |





Gusseted Bags



Center Fold Bags



Lay Flat Tubing





Sleeve





Center-Slit Film