Product Catalog
Packaging Choice and Sustainability
At Duro Bag™, we know that a lot goes into creating your brand. A Duro Bag™ Shopping Bag can enhance your brand statement to its fullest potential. Duro® provides all the support you need during the packaging design development, all the way through production and consumer use. You can rely on Duro® for industry leading expertise and quality production capabilities to ensure your brand’s creative design is well represented in your packaging.

The Duro Bag™ Brand Advantage
Duro Bag™, a Novolex™ brand, is a premier leader in the paper bag industry – with approximately 20 billion paper bags manufactured annually for every market segment from grocery to retail, and convenience to foodservice. You can trust your paper bagging needs to the Duro Bag™ Brand from Novolex™.

Our Mission
Duro Bag™’s mission is to be the preeminent manufacturer of paper bags through uncompromising quality, innovative solutions, customer service and satisfaction, while valuing our employees and vendors with constant attention to our impact on the environment.

Sustainability
A continuous journey of improvement

Novolex is a leader in sustainable paper and plastic flexible packaging with a broad portfolio of solutions focused on source reduction, energy and water conservation, and end of life product planning and management.

Some of the Novolex™ sustainability solutions we bring to our customers include: recycled content plastic and paper products, compostable plastic and paper products, renewable substrates, Novolex’s Bag-2-Bag® plastic bag and film recycling program, lower impact substrates such as our EcoCraft® line of paper products, and other industry leading innovations that minimize raw materials while maximizing performance.
# Table of Contents

**Grocery Market**
- 4 Grocery Bags
- 4 Grocery Sacks
- 4 Handle Sacks
- 5 Stock 100% Recycled Handle Bags
- 5 Frozen Food - Ice Cream Bags
- 5 Quarter-Barrel & Satchel Bottom Sacks

**Foodservice Market**
- 6 Die Cut Handle Bags
- 6 Quickserve Restaurant Bags
- 7 Kid’s Meal Bags
- 7 Meals To Go Bags
- 7 Restaurant Carryout Bags
- 8 Bagel and Donut Bags
- 8 Hot Food To Go Bags
- 8 Bread Bags
- 9 Side Slit Bags
- 9 Sub and Breadstick Bags
- 9 Pretzel, Pastry, Cookie and Sandwich Bags

**Shopper Market**
- 10 Shopping Bags
- 11 Shopping Bag Styles, Handles, Enhancements

**Retail Market**
- 12 Liquor and Beer Bags
- 12 Wine and Spirit Bags
- 12 Lunch Bags
- 13 Pharmacy Bags
- 13 Merchandise Bags
- 13 Lawn & Leaf Bags

**Promotional Capabilities**
- 14 Peel & Promote
- 14 Perforated Coupon Bag
- 14 Direct Print Coupon Bag
- 14 Folded Sacks
- 14 Tip On

**Sustainability Partnerships**

**Locations and Brands**
**Grocery Bags**

Grocery Bags are the ideal choice for retail and grocery stores for consumers who want a bag that is renewable, recyclable and compostable in curbside programs to carry purchases home.

Available in Plain or Custom Print
Standard Basis Weights: 30#-40#; heavy-duty 50#-57#
Standard Sizes: ⅛, ⅜, & ¼ bbl.

- Recycled Content Available
- Kraft
- White
- Claycoat
- Grease Resistant

**Grocery Sacks**

Duro Bag™ Grocery Sacks have been a standard in grocery stores across the nation for decades. These sturdy, large capacity bags are a consumer favorite, and sure to meet your functional and quality expectations.

Available in Plain or Custom Print.
Standard Basis Weights: 52#-80#
Standard Sizes: ⅛, ⅜, & ¼ bbl.

- Recycled Content Available
- Kraft
- White

**Handle Sacks**

Handle Sacks provide the consumer an easier carryout option. Available in 1/7 Barrel Handle Down or Duro Bag™ patented 1/6 Barrel Handle Up, these sacks have paper handles that make it easy to grab and carry everywhere you need.

Available in Plain or Custom Print.
Standard Basis Weights: 65#-70#
Standard Sizes: ¼ (handle up) & ⅛ bbl (handle down)

- Recycled Content Available
- Kraft
- White
Stock 100% Recycled Handle Bags

Duro Bag™ offers a 100% recycled Handle Bag. This Duro Bag™ patented Handle Sack makes it easy for consumers to grab and carry everywhere they need. This stock 100% Recycled Handle Bag is preprinted with an environmental message that will demonstrate the consumer’s commitment to the environment.

Size: ¼ bbl.

Recycled Content Available

Kraft

Frozen Food - Ice Cream Bags

Keep frozen foods protected from the heat with Duro Bag™ Karry Kool frozen food bags. This bag will provide an extra layer of insulation to help your customer’s frozen foods stay cooler longer.

Available in stock Karry Kool design or Custom Print.
Standard Basis Weight: 50# or 57#
Standard Sizes: 8#, 12#, & 16#

Kraft

Quarter-Barrel & Satchel Bottom Sacks

Duro Bag™ 1/4 Barrel and Satchel Bottom Sacks are oversized and designed to hold large and lengthy items - from French bread and baguettes to king size pillows. You will now have an environmentally sustainable option at the checkout counter for large items.

Standard Basis Weights: 52#-70#
Standard Size: ¼ bbl.

Recycled Content Available

Kraft White
Die Cut Handle Bags
For fast food salads, breakfast platters, Chinese lunch combos or any other item that must remain flat, this unique size is a great option for your carry-out needs. With a large, rectangular flat bottom, the reinforced Die Cut Handle Bag is a durable package for your takeout containers.

Available in Stock or Custom Print.
Standard Sizes: 11 x 6 x 11

Recycled Content Available

Kraft  White

Quickserve Restaurant Bags
Transport food from restaurant to dinner table with Duro Bag™ carryout bags. These sturdy bags are the ideal sustainable paper choice for nearly any restaurant environment, whether you require drive-thru bags for burgers and fries, or carryout bags for steak dinner leftovers.

Available in Stock or Custom Print.
Standard Sizes: 2#-25#

Recycled Content Available

Kraft  White  Claycoat

mg = machine glaze; mf = machine finish
Kid’s Meal Bag
A fixture in many fast food restaurants, Duro Bag™ kid’s meal bags can help with many promotions, such as movies, toys, or even exciting new menu choices. Kid’s meal bags from Duro Bag™ will help strengthen your company brand.

Available in Stock or Custom Print.
Standard Sizes: 4#-12#

Recycled Content Available
- Kraft
- White
- Claycoat

Meals To Go Bag
More and more people want great food on the go, and our Meals To Go shopping bags fit clamshells and other containers perfectly. With strong and comfortable paper twist handles, these sturdy 100% recycled paper bags will allow customers to take home a curbside meal for the entire family without worrying that the contents will spill out while taking a hard turn in the car.

Available in Stock or Custom Print.
Standard Size: 12 x 9 x 15¾”

Recycled Content Available
- Kraft

Restaurant Carryout Bags
Provide your customers with great food on the go with Duro Bag™ restaurant carryout bags. These bags have been designed to fit popular take out containers perfectly. With strong and comfortable paper twist handles, these sturdy bags will allow customers to take home a curbside meal for the entire family without worrying about leaks or spills.

See (page 10) for details on stock sizes and available options.

Recycled Content Available
- Kraft
- White
- Claycoat

Bag dimensions are measured Length x Width x Height
Hot Food To Go Bags

Assure your customers that their food will stay hot with our stock Hot Food to Go Bags. Great for convenience stores and sandwich shops that want to keep their fried chicken and hot sandwiches piping hot and ready to eat. Duro Bag™ Hot Food to Go Bags keep food warm and are re-heatable up to 400 degrees in an oven or microwave. Available plain or custom printed with up to four colors.

Standard Sizes: 4# and 8#

Kraft       White       Grease Resistant

Bagel and Donut Bags

Bagels and donuts are the “breakfast du jour” for the on-the-go professional. Duro Bag™ bagel and donut bags are a popular way to maintain that fresh-from-the-oven taste after treats leave the bakery.

Available in Stock or Custom Print.
Standard Sizes: 4# and 25#

Recycled Content Available

Kraft       White

Bread Bags

From Cuban bakeries to par-baked bread counters in a grocery store, with a bag that fits every niche business in the bread industry, you are certain to find a Duro Bag™ that fits your needs perfectly.

Available in Plain or Custom Print (Non-stock Item)
Standard Basis Weights: 30#-45#

Kraft (mg/mf)       White (mg/mf)       Foil

mg= machine glaze; mf= machine finish
Side Slit Bags

Duro Bag™ offers a side slit cookie and turnover bag that is closed on the bottom and one side. These bags are ideal for bulky sandwiches and oversized scones or pastries. It is easy to consume your food items out of this bag while holding it in one hand.

Available in plain or custom print. Various sizes and basis weights available.

- Kraft (mg/mf)  
- White (mg/mf)  
- Grease Resistant

Sub and Breadstick Bags

Whether you’re ordering a large submarine sandwich or an individual order of breadsticks, there is a Duro Bag™ to fit your needs. Your customers will enjoy the ready-to-eat convenience that Duro Bag™ offers while you will appreciate the ability to use them for both hot and cold food items.

Available in Plain or Custom Print. Various Sizes and Basis Weights Available.

- Kraft (mg/mf)  
- White (mg/mf)  
- Grease Resistant

Pretzel, Pastry, Cookie and Sandwich Bags

These specially designed bags are just right for various food items. This bag is closed on three sides which enables food service employees to slide the purchase directly into the bag without wrapping the item first.

Available in Plain or Custom Print (Non-stock Item) Various sizes and basis weights available.

- Kraft (mg/mf)  
- White (mg/mf)  
- Grease Resistant

Bag dimensions are measured Length x Width x Height
Shopping Bags

As the world’s premier paper bag manufacturer, Duro Bag™ shopping bags can be seen in restaurants, malls and retail stores everywhere. Duro Bag™ has the broadest product offering in the industry.

Duro Bag™ shopping bag styles range from economical serrated top to a folded top shopping bag including the elevated JV slit and 4-knot macramé. Duro Bag™ is available to assist you on every piece of artwork, from 1-color logos to high-resolution, photorealistic 4-color imagery. Printing can be inline up to four colors, or pre-print up to six colors with standard and specialty inks and coatings – including metallic and UV.

Handle materials range from paper-twisted to ribbon to macramé rope. All shopping bags are available in a wide variety of standard and custom papers in various basis weights. Value-added shopping bag options include bottom boards, poly packing, tissue inserts, hand tags, hot stamping and inside/outside printing.

Trust your brand identity to Duro Bag™, a Novolex™ brand, with a shopping bag that exceeds your expectations.

Recycled Content Available

| Kraft | White | Claycoat |

Stock Bag Sizes

<table>
<thead>
<tr>
<th>Product</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gem</td>
<td>5⅛ x 3⅜ x 8¾</td>
</tr>
<tr>
<td>Vino</td>
<td>5⅛ x 3¼ x 13½</td>
</tr>
<tr>
<td>Tempo</td>
<td>8 x 4¼ x 10¼</td>
</tr>
<tr>
<td>Missy</td>
<td>10 x 5 x 13</td>
</tr>
<tr>
<td>Trim Kary</td>
<td>9 x 5⅜ x 13⅝</td>
</tr>
<tr>
<td>Bistro</td>
<td>10 x 6⅝ x 12</td>
</tr>
<tr>
<td>Tote</td>
<td>16 x 6 x 12</td>
</tr>
<tr>
<td>Traveler</td>
<td>13 x 6 x 15</td>
</tr>
<tr>
<td>Debonair</td>
<td>16 x 6 x 15</td>
</tr>
<tr>
<td>Sup-R-Mart</td>
<td>13 x 7 x 17</td>
</tr>
<tr>
<td>Royal</td>
<td>14 x 8 x 14</td>
</tr>
<tr>
<td>Regal</td>
<td>12 x 9 x 15</td>
</tr>
<tr>
<td>Towner</td>
<td>16 x 6 x 19</td>
</tr>
<tr>
<td>Super Royal</td>
<td>14 x 10 x 15½</td>
</tr>
<tr>
<td>Cargo</td>
<td>18 x 7 x 18</td>
</tr>
<tr>
<td>Grandé</td>
<td>16 x 11 x 18½</td>
</tr>
<tr>
<td>Magnum</td>
<td>24 x 7¼ x 18½</td>
</tr>
</tbody>
</table>
Shopping Bag Styles:

Handle Options:
- **Paper Twist:**
  - Stock Color Paper Twist
  - Dyed to Match Color Paper Twist
  - Dyed to Match Duplex Paper Twist

- **Fabric Cord:**
  - Dyed to Match Fabric Cord with Soft Core
  - White Fabric Cord with Paper Core
  - Dyed to Match Fabric Cord with Paper Core

- **Macramé:**
  - Dyed to Match Filament Polypropylene
  - Dyed to Match Cotton Macramé Rope
  - Cotton Twill Tape
  - Grosgrain

Bag Enhancements:
- Mirage Stripe
- Gloss Varnish
- Matte Varnish
- Gloss UV Varnish
- Wet Look Gloss UV Varnish
- Soft Touch Varnish Smooth
- Guillotine Cut
- Extended Length Handles
- Conventional Hot Stamp
- “Insider” Printing

Bag dimensions are measured Length x Width x Height
**Liquor and Beer Bags**

Parties come in all shapes and sizes and so do Duro Bag™ Liquor and Beer Bags. Square bottom beer bags come in a variety of sizes that can accommodate everything from a single can of beer to two 6-packs.

These perfect party accessories will carry everything from mixers and party favors, to soda, chips and pretzels.

Available in Stock or Custom Print.
Standard Basis Weights: 30#, 40#, 65#, 70#.
Standard Sizes: ½#, 1#, 20#, 25#

[Recycled Content Available]
- Kraft
- White
- Claycoat

**Wine and Spirit Bags**

Duro Bag™ pinch bottom Spirit Bags can accommodate all of your libation needs, from 750mL spirit bottles, oversized liquor bottles, or even 2-Liter soft drink bottles. Trust the strength of this bag to get your party started without a spill.

Duro Bag™ Vino shopping bag is a perfectly sized wine bag with a paper twist handle - perfect for that special bottle of Bordeaux or Chardonnay.

Available in Stock or Custom Print.
Standard Sizes: ½ Pint, Pint, Quart, Liter Plus, Vino

[Recycled Content Available]
- Kraft
- White
- Claycoat

**Lunch Bags**

Packaged for store resale in quantities of 40ct, 50ct, and 100ct, these plain Lunch Bags have a customizable Poly-Wrap package that makes for a great Back to School display.

Display options include an end cap carton, or point of purchase carton.

Available Sizes: 5# and 8#
Standard Basis Weight: 30#

[Recycled Content Available]
- Kraft
- White
Pharmacy Bags

Duro Bag™ Pharmacy Bags have become the standard for prescriptions. The opaque paper ensures customer privacy as well as provides a feeling of a clean, sterile container for medicine and other healthcare items.

Available in Square Bottom or Pinch Bottom. Standard Sizes vary.

- Recycled Content Available

| Kraft (mg/mf) | White (mg/mf) | Claycoat |

Merchandise Bags

Merchandise bags are the most ubiquitous bags in today’s marketplace, with over 14 standard sizes and almost unlimited custom sizes these bags will fit any use you can think of. These versatile bags can be used for anything – from lingerie, jewelry and greeting cards to shirts, shoes and socks. Whether you desire a bag that is large or small, you are certain to find a “merch” bag to fit your needs.

Available in Stock or Custom Print.
Various Sizes Available.
Standard Basis Weights: 30#-40#

- Recycled Content Available

| Kraft (mg/mf) | White (mg/mf) | Claycoat |

Lawn & Leaf

Duro Bag™ Lawn & Leaf bags have many uses, from gardening at home to community clean up, anywhere a large bag with wet strength is required.

Duro Bag™ offers many different packaging options for Lawn & Leaf bags including 5-50 count retail packs, bulk packs, cartons, end cap displays, and even palletized displays for seasonal sections of home improvement and warehouse clubs.

Available in Plain or Custom Print
Made with two ply 50# heavy duty paper.
Available with inner/outer layers as wet/wet or wet/dry strength.
Standard Size: 16 x 12 x 35; 30 Gallon Capacity

- Recycled Content Available

| Kraft |

Bag dimensions are measured Length x Width x Height
Peel & Promote
Available on any Duro Bag™ Brand substrate and style bag, you can attach a peelable coupon right onto the face of your bag. With a minimum label size of 3.5” x 2.5”, you will have plenty of room to get your message across.

Perforated Coupon Bag
Great for grocery stores, restaurants, or any retailer who wants a tear off coupon right on the bag, Duro Bag™ Perforated Coupon Bag is a Grocery Bag with an extra flap panel that extends beyond the back seam allowing the coupons to be printed and torn off easily at the perforation.

Direct Print Coupon Bag
Put your store coupons in your customer’s hands, literally. This bag is the coupon. As the lowest cost option for a couponing application, the Direct Print Coupon Bag prints your coupons right on the bag. With dual functionality, the bag serves as customer-carry as well as a business promotion. Great for any business looking to maximize the value of their bags.

Folded Sacks
Invite customers to participate in your store promotion by supplying them with a Duro Bag™ Folded Sack delivered right inside their newspaper or as they leave your store. Custom printed with promotional details, your customers will know exactly what they need to do to participate.

Recycled Content Available

Tip-On
The Duro Bag™ Tip-On Process allows you to attach stickers to kids meal bags, shampoo samples to high end shopping bags from a hair salon, or any other small gift or promotional reward. This process can accommodate a variety of bag sizes. These bags will definitely get noticed and your customers will appreciate the little-something-extra they find attached to their bag.
Novolex™ is committed to the protection of the earth through recycling and promotion of sustainable products. We are proud to be a member of the following organizations:

**Forest Stewardship Council®**

Duro Bag™ Brands is a Forest Stewardship Council (FSC®) certificate holder. The FSC® promotes environmentally appropriate, socially beneficial, and economically viable management of the world’s forests. The unique role of the FSC® is to bring together people, organizations and businesses to develop consensus-based solutions that promote responsible stewardship of the world’s forests.

**Rainforest Alliance®**

The Rainforest Alliance® is an international nonprofit conservation organization that certifies forestry and agricultural operations, ensuring that they meet rigorous standards for the conservation of natural resources and the rights and welfare of workers and local communities. Working with the Rainforest Alliance®, Duro Bag™ Brands are FSC®-certified for its lines of 100% post-consumer recycled bags produced from its plants in Alsip, IL; Florence, KY; Richwood, KY; Rio Bravo, Mexico; and Tolleson, AZ. The certified paper used for the manufacturing of these bags can be tracked through the supply chain including collection from the end user, sorting, paper making, transport, bag making and shipment of the finished product.

**How2Recycle Labels**

Novolex™ and our Duro® brand is proud to support organizations like the Sustainable Packaging Coalition (SPC) that promote industry wide sustainability initiatives such as How2Recycle the next generation of standardized recycling symbols. We are proud to work with our customers to and the SPC to get the right markings on your brands products. Learn more at How2Recycle.info