

Edward J. Darby & Son, Inc.: Helpful Hints

RESEARCH AND DEVELOPMENT

Edward J. Darby & Son, Inc. continues to be an excellent source for research and development projects.

- Darby's extensive and varied inventory equates to more wire mesh options available from stock
- Darby specializes in small quantity runs and prototyping, aimed to keep costs down
- Darby maintains one of the lowest minimum order quantities in the industry for stock items
- Darby offers a full range of fabrication services, usually done in house
- Darby's unmatched reputation as an industry leader means we can be trusted with sensitive information (NDAs, Blind Shipments, Product Development)
- Darby's product and industry knowledge is second-to-none
- Darby's access to technical information, product know-how, and industry secrets can be leveraged to assist in the design process

TIPS FOR KEEPING YOUR COSTS DOWN

Since 1854, Edward J. Darby & Son, Inc. has been an industry leader in the global wire mesh market. From our custom manufacturing capabilities to our extremely robust and varied inventory, Darby is a fixture in the wire mesh industry and remains a preferred source for both large industrial users and small fabrication shops, alike. In keeping with the changing global marketplace and listening to the challenges many of our customers face, we would like to take this opportunity to share four (4) tips for keeping your wire mesh costs down.

1. Knowledge is Key

We encourage all users of wire mesh, especially novices, to familiarize themselves with the product, its terminology and popular users. The wire mesh essentials portion is a great place to start, and we also encourage customers to conduct other online research in instances where your application or industry may be unique.

2. Price Breaks & Quantity Discount

To receive the best SQFT price, purchase a full roll of material. Standard rolls measure 100 feet in length, and when purchasing in this quantity, there is no extra labor and no cut to size waste.

Darby also offers quantity discounts for multiple roll purchases. Many of our industrial customers, including industrial supply companies, take advantage of significant pricing discounts by entering into a blanket order or consignment programs, where pricing can be fixed. Please contact us to discuss quantity discounts, blanket order requirements or consignment programs.

3. Opt for Stock

Custom manufacturing for small quantities can be relatively expensive. If possible, avoid the necessary set-up costs associated with custom manufacturing, and **opt for stock**.

Darby maintains one of the largest and most varied inventories of wire mesh in the United States and works closely with our mills, both domestic and overseas, to keep prices as low as possible.

4. Depend on Darby

Edward J. Darby & Son, Inc. maintains one of the largest and most comprehensive inventories of wire mesh in the United States. Darby has also formed strategic alliances with many of the most influential manufacturing mills, both domestic and overseas. We are able to leverage our knowledge and reputation in the market to obtain preferred pricing that we pass on to our customers.

Darby also specializes in small runs, custom manufacturing and prototyping – and we do so in a way that seeks to pass on costs savings to the customer. Simply put, depend on Darby’s experience, reputation and knowledge of the global wire mesh industry to meet your requirements.

OTHER IMPORTANT FAQ

What is your chemical & physical certification policy?

Edward J. Darby & Son, Inc. can offer chemical and/or physical certification for most any woven or welded wire mesh. A request for Darby’s standard chemical and/or physical certification must be clearly stated on your official written purchase order. Unfortunately, in most cases, we are unable to provide certifications more than 60 days after the order ships.

For any non-standard or specialized certification, including, but not limited to, statements of DFAR and/or USA manufacture, Country of Melt, ROHS compliance, Conflict of Materials (Dodd-Frank), LEED, magnetic permeability, or a particular industrial specification, the request must be clearly communicated in the original request for quote (RFQ) and clearly stated on the official purchase order. In order to comply with these special certification requests, additional charges may apply. Please speak to a sales person or a quality control representative for more information.

Do you offer wire mesh analysis?

If you have a piece of mesh that you are looking to identify or even replicate, look no further than Edward J. Darby & Son, Inc. Our team of knowledgeable and experienced technicians has the ability to identify virtually any woven or welded mesh you may have.

We commonly identify mesh count, diameter wire, opening size and percentage of open area. We are happy to offer this service, free of charge. We also have the capabilities to distinguish specific alloys and chemical compositions; additional charges for this service may apply.

Can you make specific wire mesh recommendations?

This website has been designed with the goal of providing website visitors with all of the detailed information we have learned from our broad range of customers over the years. More importantly, this website has been developed to serve as a guide to assist in the decision making process for the purchase of wire mesh.

We are unable to make specific wire mesh recommendations for a specific application. If you are unsure about what mesh will work best in your application, we suggest sampling, prototyping or speaking to an expert or engineer in your particular industry.

SAMPLE POLICY

To make sure a particular wire mesh specification will comply with your requirements, Edward J. Darby & Son, Inc. recommends sampling a specific mesh, when possible. Darby will provide samples for the cost of \$10.00 per item plus shipping. Additionally, when an order for material totaling more than \$300.00 is placed, we will issue a \$10.00 credit.

The typical sample size on most mesh items available from stock is 3" x 3" and will usually ship 2-4 days after the order is placed.

At this time, Darby is only able to offer samples for items readily available from stock. Samples for non-stock, custom manufactured, or items sold only in full 100FT rolls may not be available to purchase as a sample. Darby is unable to accept returns for sample orders.

For samples larger than 3" x 3" in size or for prototypes, please keep in mind that we do offer one of the lowest minimum orders in the industry.