



INTRODUCING

Our Premium Pexco NYLON TUBING SOLUTIONS



Equipped to help your organization deliver innovative applications in a timely and cost-effective manner

DISCOVER THE ULTIMATE IN

Strength, Flexibility and Performance

Nylon, also known as Polyamide (PA), is just one of many high-performance polymers Pexco specializes in extruding. This polymer's properties make it an excellent choice for a variety of tubing applications where chemical resistance, UV stability, abrasion resistance, strength, burst resistance and durability are needed.

Our Nylon Tubing offers a wide range of features to meet all your business requirements:

- **Superior strength and durability**
Designed with high tensile strength and resistance to wear, our nylon tubing ensures long-lasting performance even in the toughest environments.
- **Lightweight and flexible**
Despite its incredible strength, our nylon tubing is lightweight and flexible, allowing for easy installation and routing in tight spaces.
- **Chemical resistance**
Our tubing is resistant to a wide range of chemicals, making it suitable for various industrial applications.
- **UV and weather resistance**
Engineered to withstand harsh weather conditions and UV radiation, our nylon tubing maintains its performance and appearance over time.
- **Temperature range**
Our nylon tubing operates efficiently in a wide temperature range, from -32 F to 212 F (you can convert to C also).
- **Multiple sizes and colors**
Available in a variety of sizes and colors, our tubing allows for easy identification and customization to suit your specific needs.



APPLICATIONS

Nylon tubing is the ideal choice for a diverse range of applications, including:



PNEUMATICS

Air and gas lines and compressed air systems



HYDRAULICS

Hydraulic hoses, fluid lines, and pressure monitoring



CHEMICAL PROCESSING

Transfer of chemicals, solvents, and fuels



FOOD AND BEVERAGE

Fluid transfer in food processing and beverage dispensing systems



MARINE

Water lines, bilge systems, and hydraulic steering systems.

BENEFITS

Choosing our nylon tubing comes with an array of benefits for your business:

Cost-effective

Our tubing offers high-performance and durability at a competitive price, maximizing your return on investment.

Easy installation

With its flexibility and lightweight design, our nylon tubing is easy to install and modify as needed.

Reduced maintenance

Pexco's Nylon tubing's long-lasting durability and resistance to chemicals, UV, and weather means less maintenance and reduced downtime.

Enhanced safety

Pexco's tubing's high tensile strength and resistance to rupture help prevent accidents.

Eco-friendly

Nylon tubing is recyclable, potentially reducing your environmental impact.

REASONS TO CHOOSE PEXCO'S NYLON TUBING SPECIFICATIONS



Unparalleled quality

Manufactured to the highest industry standards, Pexco's tubing is built for optimal performance and reliability. We offer a wide range of sizes, colors, and configurations to meet your specific requirements.



Customizable solutions

We offer a wide range of sizes, colors, and configurations to meet your specific requirements.



Expert support

Our team of experts is available to provide technical support and guidance to help you make the right choice for your application.



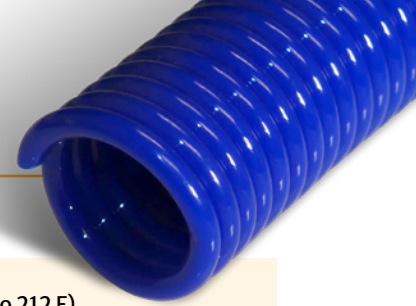
Fast delivery

We understand the importance of timely delivery and work diligently to meet your OTIF standards.

ONE OF NORTH AMERICA'S
LEADING PLASTICS
SOLUTIONS PROVIDERS



NYLON TUBING OPTIONS AND FEATURES



Nylon 12 Tubing

Durable and economical choice for applications requiring flexible tubing

- Broad temperature range (-32 F to 212 F)
- Lightweight
- Low water absorption
- Good chemical resistance
- Superior dimensional stability
- Excellent abrasion resistance and durability

HP Nylon 12 - Misting & Fogging Tubing

Ideal choice for a wide range of applications due to its superior abrasion resistance, extreme tensile strength and high allowable working pressures

- Broad temperature range (-32 F to 212 F)
- Lightweight
- Low water absorption
- Good chemical resistance
- Superior dimensional stability
- Excellent abrasion resistance and durability
- UV Resistant – Suitable for outdoor use

Nylon 11 - Weed and Paint Spray Hose

Ideal for demanding applications with a good resistance to all types of paints, solvents, oils and weed spray chemicals

- Excellent UV stability for extending tubing life
- Abrasion resistant
- Kink resistant allowing for less down time
- Greater mechanical strength than other nylon grades
- Can be produced in sizes to meet individual requirements

Nylon 12 Recoil – Bulk Tubing & Fittings

Offers a durable and economical choice for applications requiring constant flexing

- Broad temperature range (-32 F to 212 F)
- Lightweight
- Low water absorption
- Good chemical resistance
- Superior dimensional stability
- Excellent abrasion resistance & durability
- UV Resistant – suitable for outdoor use
- Retractable
- Kink resistant

Nylon 11 - Weed and Paint Spray Hose

Offers a durable and economical choice for applications requiring constant flexing and can withstand higher pressures than many other plastics

- Lightweight
- 360 swivel fittings on each end
- Good chemical resistance
- Superior dimensional stability
- Low water absorption
- Excellent abrasion resistance & durability
- UV Resistant – suitable for outdoor use
- Retractable
- Kink resistant

Unlock the Full Potential of Your Business

WITH OUR

NYLON TUBING SOLUTIONS



Contact us today to discuss your requirements and discover how our nylon tubing can help enhance your operations.

1-770-343-4590 | [Pexco.com](https://www.pexco.com)

