



NSF Pipe

Irrigation and Sprinkler Systems

Professionals Insist on Charter!

Charter Plastics
Polyethylene. Pipe. Partners.





Charter Plastics NSF Pipe Designed for Performance

When it comes to poly pipe for irrigation applications, Charter Plastics NSF Pipe is the premium quality choice. Specifically designed for long-term performance, irrigation professionals and discriminating homeowners insist on Charter NSF Pipe for their irrigation systems.

With Charter Plastics, you don't just choose pipe that suits the job, you also choose a partner. Charter Plastics leads the industry in manufacturing High Density Polyethylene pipe for irrigation and sprinkler systems. We go the extra mile to ensure each part of the Charter experience is what you need. From quality products to responsive service and on-time deliveries, Charter is there for you.

The Tested Performance of PE 3408 Resin

Not all pipe is manufactured with as much care and attention to detail as Charter NSF Pipe. All Charter NSF pipe is made from PE 3408 High Density Polyethylene resins. At Charter, we believe quality and performance should never be compromised.

Our pipe is made from a special formulation listed with the Plastics Pipe Institute and with NSF International. This pipe undergoes long-term performance and chemical extraction testing. In addition, the pipe goes through rigorous quality checks at Charter including dimensional testing, hydrostatic burst testing and carbon black content testing. All these steps ensure the pipe:

- Is safe for transporting drinking water
- Exhibits superior tensile strength and durability
- Resists cracking due to ground movement and temperature changes
- Provides exceptional chemical resistance
- Offers an extended service life (50+ years)

Unique Features

Other features that set Charter NSF Pipe above the rest include:

- Consistent inside diameters and wall thicknesses to ensure ease of installation and proper fitting alignment
- Pipe is available in straight lengths or in coils
- Quick, breakaway tape for easy uncoiling
- Pressurized coils with sealed ends
- Tapered coils for safe and secure stacking
- Easy to read indent printing the entire length of the coil
- Permanent reference to all quality control information related to the production of the pipe

Specifications

Charter Plastics NSF pipe is available in a wide variety of sizes and pressure ratings to meet your application. Most common for residential irrigation systems is IDR (Inside Dimension Ratio) polyethylene pipe designed to be joined with insert fittings and clamps. For commercial installations such as golf course mains and laterals, we offer IPS (Iron Pipe Size) and DIPS (Ductile Iron Pipe Size) polyethylene pipe sizes designed to be joined via heat fusion. Contact Charter Plastics and we will help you identify the right product for your application.

Installation

Industry safe handling and installation practices should be followed when installing Charter Pipe.

For optimum longevity and performance from your irrigation system, insist on Charter Plastics NSF pipe!



PLASTICS·PIPE·INSTITUTE™



Charter Plastics Inc.
221 Perry Street, P.O. Box 770
Titusville PA 16354
Tel: 1.800.486.7473
Fax: 1.800.229.3691
charterplastics.com

