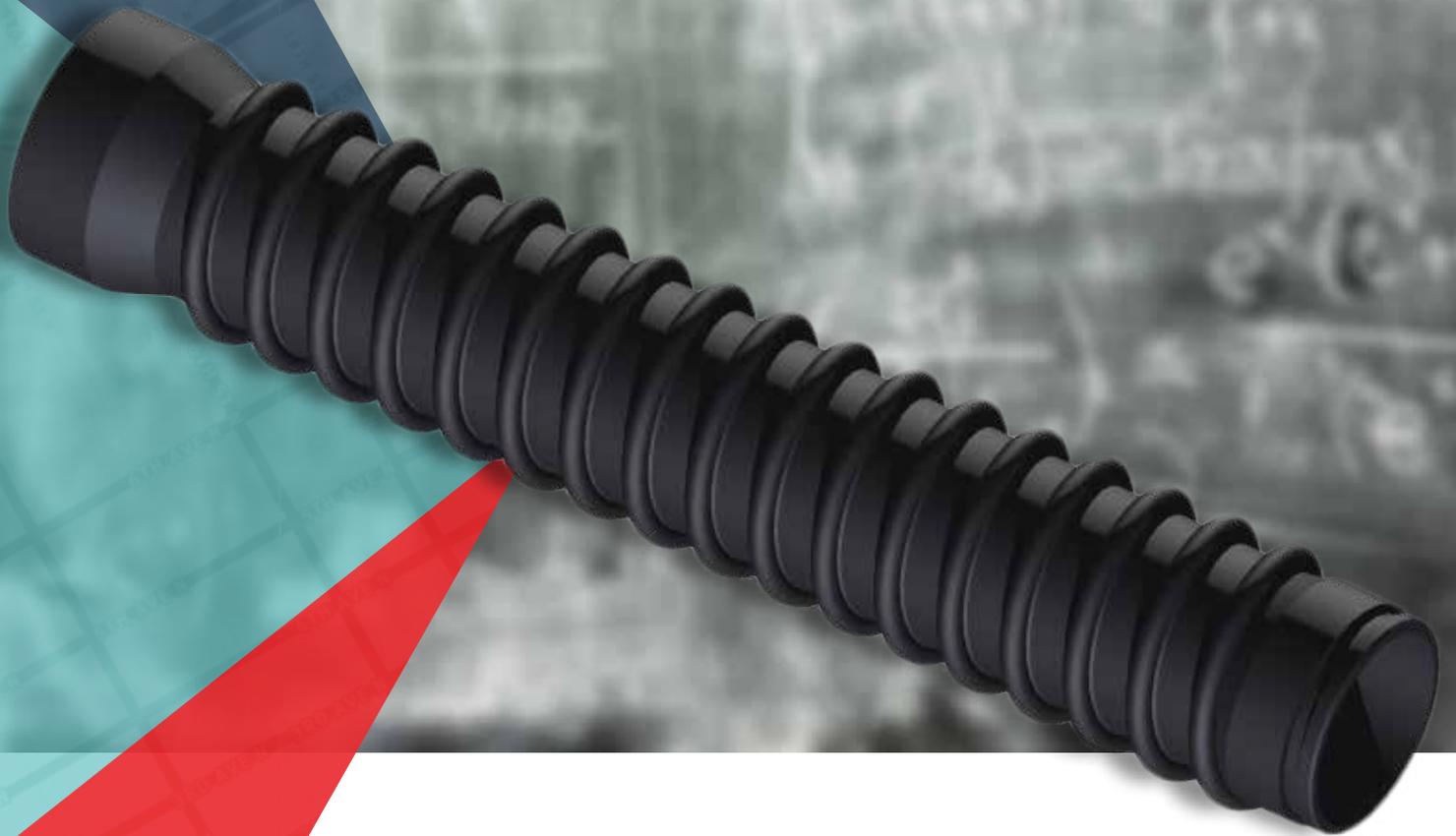


Spirolite™ PIPE



Spirolite™ is the leading technology in large diameter thermoplastic pipes that offers a flexible, leak free, cost-efficient, lightweight, weather and corrosion-resistant pipes that can function under a wide temperature range and are designed for easy assembly.



INDUSTRIAL



MINING



WATER



LANDFILL

SPIROLITE™ PIPE

Spirolite™ is the preferred replacement for the traditional materials used for sewers (concrete), since it is more resistant to corrosion. A unique manufacturing process makes Spirolite™ the only high-density polyethylene system in North America that offers a cost competitive alternative to traditional piping systems for gravity, sanitary sewer, water transmission and industrial waste applications, reline, odor control, and flume lining.

Lightweight Spirolite™ pipe offers both the ease of a bell and spigot joint design that reduces installation time and the corrosion resistance to assure long-term, trouble-free service. Spirolite™ pipe also meets the requirements of ASTM F-894.

SPIROLITE™

SIZE RANGE

Unlike many conventionally extruded thermoplastic pipes, where inside diameter is decreased as the wall is made thicker, all Spirolite™ pipe is manufactured to constant internal diameters. **Standard Spirolite™ sizes are available from 18" to 120"**. Additional sizes through 144" diameter are available on request.

PROFILE WALL CONCEPT

Spirolite™ is manufactured through an exclusive process by which a profile extrusion is continuously wound upon a mandrel. This innovative wall construction takes advantage of geometrically efficient profiles to minimize pipe weight while maximizing the stiffness to weight ratio. Each size of Spirolite™ pipe is available in several standard classes, allowing the engineer to choose the profile or class which is the most economical for their specific application. The Spirolite™ pipe profile concept has been proven by more than 35 years of successful experience in the western hemisphere.

FEATURES

Many contractors have found they can install 25% - 35% more Spirolite™ pipe per day than a similar size pipe made from traditional materials.

Spirolite's™ Lightweight pipe offers the ease of long length, bell and spigot joint design, exceeding ASTM D-3212, that reduces installation time and the corrosion resistance of polyethylene to assure long-term trouble free service. Spirolite™ pipe meets the requirements of ASTM F-894.

Spirolite™ is manufactured from a HDPE designed for engineered piping applications. The resin selected for Spirolite™ offers the optimum combination of strength, stiffness, toughness and long-term reliability.

