

NEW HyperFlex™

5-LAYER OXYGEN BARRIER PE-RT HEATING TUBE



PRODUCT INFORMATION

Tube Coils - Standard Diameter

Part No.	Size	Volume	Price	Ct/Cs
855-12-300	1/2" x 300'	0.0092 gal/ft	\$258.75	1/1
855-12-500	1/2" x 500'	0.0092 gal/ft	\$431.00	1/1
855-12-1000	1/2" x 1000'	0.0092 gal/ft	\$862.00	1/1
855-58-400	5/8" x 400'	0.0138 gal/ft	\$500.00	1/1
855-58-500	5/8" x 500'	0.0138 gal/ft	\$625.00	1/1
855-58-1000	5/8" x 1000'	0.0138 gal/ft	\$1250.00	1/1
855-34-100	3/4" x 100'	0.0182 gal/ft	\$150.25	1/1
855-34-300	3/4" x 300'	0.0182 gal/ft	\$450.75	1/1
855-34-500	3/4" x 500'	0.0182 gal/ft	\$751.25	1/1
855-34-1000	3/4" x 1000'	0.0182 gal/ft	\$1502.50	1/1
855-10-100	1" x 100'	0.0304 gal/ft	\$288.75	1/1
855-10-500	1" x 500'	0.0304 gal/ft	\$1443.75	1/1

Tube Sticks - Standard Diameter

Part No.	Size	Volume	Price	Ct/Cs
855-12-20	1/2" x 20'	0.0092 gal/ft	\$430.90	25/Bag
855-58-20	5/8" x 20'	0.0138 gal/ft	\$625.00	25/Bag
855-34-20	3/4" x 20'	0.0182 gal/ft	\$751.25	25/Bag
855-10-20	1" x 20'	0.0304 gal/ft	\$866.25	15/Bag



For the latest pricing information,
scan the code or visit us at:
www.catalog.legendvalve.com

DESCRIPTION

Introducing HyperFlex, the most flexible tube on the market.

Made with advanced DOWLEX™ 2344 PE-RT Resin, HyperFlex offers exceptional high temperature resistance while maintaining the traditional benefits of polyethylene resin. HyperFlex is designed to revolutionize your heating systems with unparalleled flexibility and durability. HyperFlex is compatible with all of the most common types of fitting systems found on the market including crimp, cinch, cold expansion, press, push, and fusion fittings.

HyperFlex features a five-layer design, including a core layer of ethylene vinyl alcohol polymer (EVOH). The O2 barrier provides a robust shield against oxygen permeation, offering superior protection against oxidation. The inner and outer PE-RT layer ensures outstanding long-term hydrostatic design strength, meeting the rigorous demands of hydronic heating systems.

PRODUCT DETAILS

Certifications, Listings, & Standards:

- ANSI/NSF 14: Plastic piping system components and related materials - rfh.
- ASTM F2623: Standard specification for polyethylene of raised temperature (PE-RT) systems for non-potable water applications.
- ASTM F1807, F2080, F2159, F3347/3348, F1960 and ASSE 1061 - Fitting Standards.
- CSA B214-16: Installation code for hydronic heating systems.

Materials:

- PE-RT with EVOH

Temperature & Pressure Ratings:

- Rated Pressure & Temperature:
160 PSI @ 73°F
100 PSI @ 180°F



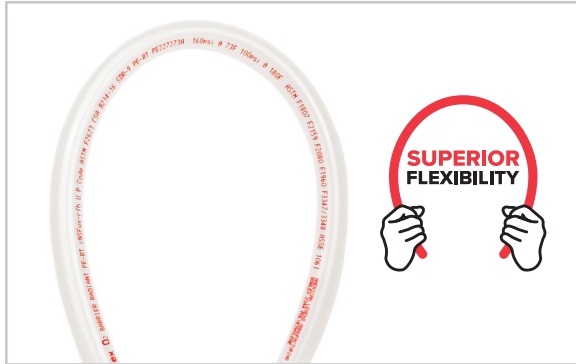
AN EMPLOYEE-
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VERSATILE APPLICATIONS

Legend designs and supplies products for heating projects ranging from single-family homes to expansive commercial facilities. This includes indoor radiant heating and cooling for floors and ceilings, as well as outdoor applications like snowmelt and turf warming.

Unsurpassed Flexibility



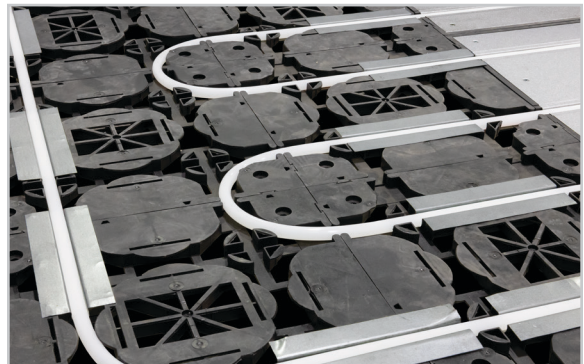
Turf Warming



Under Slab (Wet) Floor Systems



Above Substrate (Dry) Floor Systems



SpiderMesh Panels



Duo Heat Transfer Plates

