

## Polyethylene Encasement Tubing

8 Mil Linear Low Density "POLYWRAP" for Ductile Iron Pipe

Trumbull Polyethylene Encasement Tubing protects metallic pipe in corrosive soils.

The tubing is slipped over the pipe, extended and taped. An overlap of two feet should be figured in calculating the total polywrap required. For example, 20 feet of polywrap is required for each 18 foot length, or 22 feet for each 20 foot length.



Made per

**ANSI/AWWA C105/A21.5-18**



Tape Rolls  
Per 1,000'

Pipe Size	Layflat Width	Weight lbs./ft.	CONTINUOUS				Roll Length	PERF'D every 20 FT.		PERF'D every 22 FT.		
			BLACK	BLUE Water	GREEN Sewer	LAVENDER Reclaimed Water		BLACK	BLACK	BLACK	BLACK	
Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.**	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.	Trumbull Item No.
3"-6"	16"	0.106	---	---	---	---	300 ft.	388-9942	300 ft.	388-9976	308 ft.	2
3"-8"	20"	0.132	388-9989	388-8705	388-8755	388-8805	300 ft.	388-9943	300 ft.	388-9961	308 ft.	3
10"	24"	0.159	---	---	---	---	300 ft.	388-9945	300 ft.	388-9951	308 ft.	4
10"-12"	27"	0.179	388-9993	388-8710	388-8760	388-8810	300 ft.	388-9952	300 ft.	388-9962	308 ft.	4
14"-16"	34"	0.225	388-9996	388-8715	388-8765	388-8815	300 ft.	388-9955	300 ft.	388-9966	308 ft.	6
16"-18"	37"	0.237	special order*				300 ft.	special order*		388-9967	308 ft.	7
18"-20"	41"	0.271	388-9998	388-8717	388-8767	388-8817	300 ft.	388-9957	300 ft.	388-9969	308 ft.	7
24"	54"	0.358	388-9999	388-8720	388-8770	388-8820	150 ft.	388-9958	160 ft.	388-9970	154 ft.	8
30"	67"	0.444	388-9985	388-8780	388-8772	388-8825	150 ft.	special order*		388-9972	154 ft.	10
36"-42"	81"	0.536	388-9986	388-8723	388-8474*	388-8828	150 ft.	special order*		388-9974	154 ft.	15
48"	95"	0.629	388-9980	special order*			150 ft.	special order*		388-9975	154 ft.	17
54"-60"	108"	0.715	388-9982	special order*			150 ft.	special order*		388-9977	154 ft.	20
64"	121"	0.801	388-9984	special order*			150 ft.	special order*		special order**		21

\* Indicates other sizes, types and colors that are available as "special order"; 4,000 lbs. minimum per color or size. See Price Sheet for current sizes, colors & configurations stocked. 4 mil cross-laminated Polywrap also available.

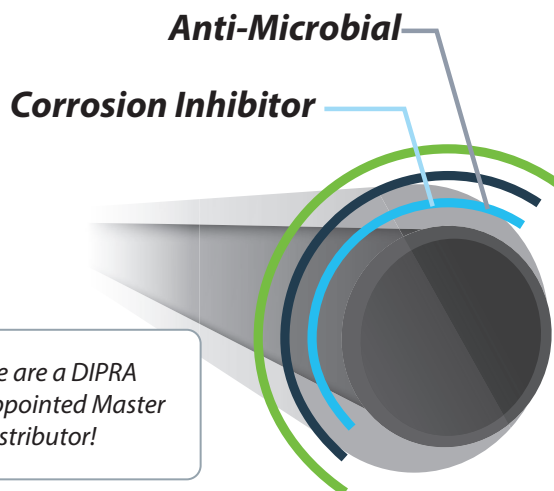
\*\* Lavender and purple Polywrap are printed with the text "Caution Reclaimed Water - Do Not Drink"

▪ Item 388-8474 IS NOT continuous, but is perforated every 22 ft.

**"Don't forget the Polywrap Tape!"** (Shown on page D-2.)

Polywrap continues on the following page...

## V-Bio® Enhanced Polyethylene Encasement



V-Bio® Polyethylene is a minimum 8-Mil co-extruded linear low-density polyethylene film infused with additives that enhance ductile iron pipe's ability to provide the long service life that is the benchmark of ductile iron pipe. Meets all requirements of the American National Standards Institute and the American Water Works Association (ANSI/AWWA C105/A21.5) standard for polyethylene encasement.

V-Bio® is a registered trademark of the Ductile Iron Pipe Research Association.

V-Bio® Enhanced Polyethylene Encasement is an innovative product from DIPRA that expands on the success of traditional polyethylene encasement. The V-Bio® film is infused with a corrosion inhibitor and an anti-microbial additive to actively control external corrosion, helping ensure the long service life utilities have come to expect from ductile iron pipe, even in the most corrosive environments.

Pipe Size	Layflat Width	Perf'd Every	Trumbull Item No.	Roll Length
3" - 8"	20"	22 ft.	<b>388-7831</b>	484 ft.
10" - 12"	27"	22 ft.	<b>388-7833</b>	374 ft.
16"	34"	22 ft.	<b>388-7835</b>	308 ft.
18" - 20"	41"	22 ft.	<b>388-7837</b>	264 ft.
24"	54"	22 ft.	<b>388-7839</b>	198 ft.
30"	67"	22 ft.	<b>388-7841</b>	154 ft.
36" - 42"	81"	22 ft.	<b>388-7843</b>	132 ft.
48"	95"	22 ft.	<b>388-7845</b>	110 ft.
54" - 60"	108"	22 ft.	<b>388-7847</b>	110 ft.
64"	121"	22 ft.	<b>388-7849</b>	110 ft.

**"Don't forget the Polywrap Tape!"**

## Other Polywrap and Polywrap Tape

### Clear Polywrap 12 Mil

Pipe Size	Layflat Width	Perf'd Every	Trumbull Item No.	Roll Length
3" - 8"	20"	20 ft.	<b>388-8605</b>	200 ft.
10" - 14"	30"	20 ft.	<b>388-8610</b>	200 ft.

### Sanitary Sewer Polywrap

8 Mil, for 4" cast iron soil pipe, black

Pipe Size	Layflat Width	Perf'd Every	Trumbull Item No.	Roll Length
4"	12"	12 ft.	<b>364-9941</b>	408 ft.

Our Polywrap is always manufactured and inspected for compliance with AWWA C105 8 mil min. thickness.



### Polywrap Tape

**"Don't forget the Polywrap Tape!"**



**Multipurpose PVC Tape:** IAPMO/UPC certified for AWWA & plumbing applications.

Trumbull Item No.	Roll Size	Thickness	Weight
<b>364-9975</b>	2" x 100'	10 mil	1.00 lbs.

**General Purpose PE Tape:** blue in color.

Trumbull Item No.	Roll Size	Thickness	Weight
<b>364-9976</b>	2" x 108'	9 mil	1.00 lbs.