

# TRUMBULL

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## Polyethylene Encasement Tubing

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



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

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.



Tape  
Rolls  
Per  
1,000'

Pipe Size	Layflat Width	Weight lbs./ft.	CONTINUOUS					PERFORATED every 20 FT.			PERFORATED every 22 FT.					Roll Length	Tape Rolls Per 1,000'
			BLACK	BLUE Water	GREEN Sewer	LAVENDER Reclaimed Water	Roll Length	BLACK	BLUE Water	Roll Length	BLACK	BLUE Water	GREEN Sewer	PURPLE Reclaimed Water	Roll Length		
			Item No	Item No	Item No	Item No**	Item No	Item No	Item No	Item No	Item No	Item No	Item No	Item No**	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	388-8343	300 ft.	388-9961	388-8361	388-8461	388-8020	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	spec/ord.*	300 ft.	388-9962	388-8362	spec/ord.*	388-8021	308 ft.	4	
14"-16"	34"	0.225	388-9996	388-8715	388-8765	388-8815	300 ft.	388-9955	spec/ord.*	300 ft.	388-9966	388-8366	388-8466	388-8022	308 ft.	6	
16"-18"	37"	0.237	spec/ord.*	spec/ord.*	----	----	300 ft.	----	----	300 ft.	388-9967	spec/ord.*	----	----	308 ft.	7	
18"-20"	41"	0.271	388-9998	388-8717	388-8767	388-8817	300 ft.	388-9957	spec/ord.*	300 ft.	388-9969	spec/ord.*	spec/ord.*	388-8023	308 ft.	7	
24"	54"	0.358	388-9999	388-8720	388-8770	388-8820	150 ft.	388-9958	spec/ord.*	160 ft.	388-9970	spec/ord.*	388-8470	388-8024	154 ft.	8	
30"	67"	0.444	388-9985	388-8780	388-8772	388-8825	150 ft.	spec/ord.*	spec/ord.*	160 ft.	388-9972	spec/ord.*	388-8472	spec/ord.*	154 ft.	10	
36"-42"	81"	0.536	388-9986	388-8723	----	388-8828	150 ft.	388-9960	spec/ord.*	160 ft.	388-9974	spec/ord.*	388-8474	388-8026	154 ft.	15	
48"	95"	0.629	388-9980	----	----	----	150 ft.	----	----	160 ft.	388-9975	----	----	----	154 ft.	17	
54"-60"	108"	0.715	388-9982	----	----	----	150 ft.	----	----	160 ft.	388-9977	----	----	----	154 ft.	20	
64"	121"	0.801	388-9984	----	----	----	150 ft.	----	----	160 ft.	----	----	----	----	154 ft.	21	

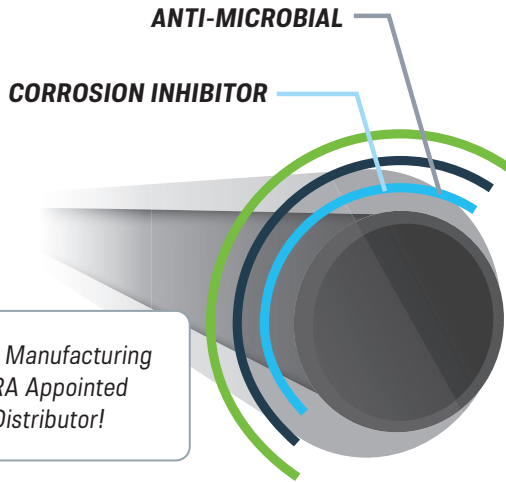
\* Indicates other sizes, types and colors that are available as "special order"; 4,000 lbs. minimum per color or size. See Price Sheet for current sizes, colors & configurations stocked. 4 mil cross-laminated Polywrap also available.

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

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

(Shown on page D-2.)

## V-Bio® Enhanced Polyethylene Encasement



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.

**i** Trumbull Manufacturing is a DIPRA Appointed Master Distributor!

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.

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

**i** 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.

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

**GENERAL PURPOSE PE TAPE:** blue in color.

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