

QUALITY. VALUE. ECONOMIC GROWTH.

WWW.MIAMIDADE.GOV/WATER



Product Specifications

Miami-Dade Water & Sewer Department
 Address: 3071 SW 38th Ave, Miami, FL 33146
 Phone: (305) 665-7477

Miscellaneous – Encasements



Minimum Standards

- ANSI/AWWA C105
- MDWASD Specification: Sections 33 31 23 (UC 750), 33 14 13 (UC-000) and 33 14 00 (15060)
- Corrosion Inhibitor Required
- Anti-microbial biocide Required
- 8 Mil minimum thickness

Other Requirements

- ASTM C990

Applications

- Water and Sewer

PRE-APPROVED MANUFACTURER

- 1) Sigma Corporation
- 2) Trumbull
- 3) American Ductile Iron Pipe
- 4) AA Thread Seal Tape, Inc.

Issue Date:

4-4-2016

Revised Date:

2/5/2021

APPROVED PRODUCTS / MODELS

SIZE	MANUFACTURER	MODEL	SUBMITTED
All Sizes	Sigma Corporation	Enhanced polywrap encasement tubing with V-Bio Corrosion Inhibitor	<input type="checkbox"/>
All Sizes	Trumbull	Enhanced polywrap encasement tubing with V-Bio Corrosion Inhibitor	<input type="checkbox"/>
All Sizes	American Ductile Iron Pipe	Enhanced polywrap encasement tubing with V-Bio Corrosion Inhibitor	<input type="checkbox"/>
All Sizes	AA Thread Seal Tape, Inc	VB3™ Enhanced polywrap encasement tubing with V-Bio	<input type="checkbox"/>

COMMENTS:

APPROVED PRODUCTS / MODELS

SIZE	MANUFACTURER	MODEL	SUBMITTED
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Approved by: MDWASD Departmental Standards, Specifications, and Products Committee

Revision History:

- 2-5-2021 – Modified all polywrap encasement to require V-Bio corrosion inhibitor
- 2-5-2021 – Added AA Thread Seal Tape, Inc., VB3™ Enhanced Polywrap
- 2-5-2021 – Deleted T. Christy Enterprises, Inc.