



CODES AND COMPLIANCE

We pride ourselves on maintaining our products' quality and the integrity of the codes that govern our industry.

Many suppliers skirt around the codes which are meant to protect our industry and our customers. By maintaining our quality control programs at our plant, you can be assured the products and technology you are using are tested and meet the specific codes and ASTM standards.

Our products and technologies meet the full listing requirements of structural liners and are tested to the specific testing protocols in ASTM 1216, which the plumbing code recognizes.

The IPT CIPP Lining System Meets the Following Codes:

- ✓ 2021, 2018, 2015, 2012 and 2009 International Plumbing Code (IPC)
- ✓ 2018, 2015, 2012 and 2009 International Residential Code (IRC)
- ✓ 2021, 2018, 2015 and 2012 Uniform Plumbing Code (UPC)
- ✓ 2015 and 2010 National Plumbing Code of Canada (NPC)



The IPT CIPP Lining System is Compliant with the Following Standards:

- ✓ ASTM F1216-2016, Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of Resin-Impregnated Tube, ASTM International.
- ✓ NSF/ANSI 14-2019, Plastic Pipe System Components and Related Materials, National Sanitation Foundation.
- ✓ ICC-ES LC1011 (October 2010), PMG Listing Criteria for Rehabilitation of Existing Building Drains and Building Sewers by the Inversion and Curing of Resin-impregnated Tube.

Are You Aware That?

Coating drains instead of lining them is not to code. Drain coating technology was turned down at the code level for the most part because of uncontrolled installations and surface prep. Many suppliers claim "code compliance," a term that does not exist, nor is it recognized. For coatings to work, the surface must be prepped properly. In many cases, contractors are not equipped to prepare the surface adequately to meet NACE (National Association of Corrosion Engineers) standards.

The term "semi-structural" is a term used in chemistry and/or modeling financial economies. As far as a term used to explain something that is structural does not exist, nor is it recognized in the industry.

Drain coatings have failed at code levels for various reasons. Primarily, unknown host pipe condition and being non-structural, the inability to stand alone as the host pipe continues to corrode, lack of proper quality assurances on coating consistency, the inability to coat and/or see blind sides of joints and/or elbows. Most importantly, the lack of surface prep awareness and verifiable anchor-tooth.

All contractors that transport volumes of resin, including wet out liner, should consult with their local authorities to check hazmat requirements. In addition to DOT placard requirements as some products are considered dangerous goods.

You should be aware of proper Technical Data Sheets (TDS) handling procedures. Check with your supplier for the proper TDS for the products they ship you, as many products require any employee that uses and or comes into contact with the product to be specially trained on handling procedures.

IPT is standing guard and maintaining the integrity of the small diameter CIPP industry; make sure your supplier is doing the same.



info@internalpipetech.com
www.internalpipetech.com
1-888-IPT-6649