



**NOTHING PROTECTS LIKE GRAY**

# DuRa Pipe™

No-Hub and Service Weight Submittal



# The pipe that leads the pack.



## Introducing the next generation of dual-coated pipe for aggressive DWV applications.

In the wild, weakness doesn't get a second chance. And the same goes for your DWV system. One corroded pipe can bring an entire operation to its knees. That's why DuRa Pipe™ is the right choice for aggressive applications.

### **What makes DuRa Pipe™ different?**

Our full line of DuRa Pipe starts with our same high strength, U.S.-made cast iron trusted for generations. Then, we apply our enhanced epoxy coating, taking the system beyond standard cast iron performance with dual coatings inside and out. Specifically designed for environments exposed to corrosive substances, DuRa's dual coating is built to fend off both internal and external threats.

### **Ideal applications:**

- Commercial kitchens
- Hospitals & medical offices
- Casinos
- Soda fountains
- Seasonal occupancy buildings
- Any area exposed to chemicals with pH range of 2 to 12



**UP TO  
2X  
THICKER**

**RESISTANT TO EXTREME CORROSIVES**

**RESISTANT TO SALT WATER,  
AGGRESSIVE SOILS AND OTHER  
EXTERNAL CORROSIVES**

DuRa Pipe combines the optimal flow and excellent corrosion resistance of plastic pipe with cast iron's strength, sound attenuation, non-smoke and non-flammability needed for plenum applications. Making it tougher. Smarter. And more resilient.

**FITTINGS**

Fully coated with fusion-bonded epoxy for consistent performance in harsh environments.

**SIZE & AVAILABILITY**

- Sizes: 2" to 15"
- Types: No-Hub and Service Weight
- Pipe Length: 10 ft

**Dual coated for zero worry.**

DuRa Pipe features dual coating technology that provides interior and exterior protection specialized for unique environments. Purpose selected. Purpose driven. Purpose proven.



**FIERCE PROTECTION  
INSIDE AND OUT**

**Important Note:** This is not an equivalent or viable option for acid waste pipe.  
**Disclaimer:** Tyler Pipe and Coupling is a registered trademark and DuRa Pipe is a trademark of McWane, Inc.





## Suggested Specification

DuRa Pipe™ coated pipe and fittings shall conform to the requirements of CISPI 301 standards, ASTM A888 and ASTM A74 and be coated with a suitable epoxy coating. Pipe and fittings shall be marked with the collective trademark of the Cast Iron Soil Pipe Institute and be listed by NSF International.

All cast iron soil pipe and fittings shall be code compliant for use in a plenum and have a maximum ASTM E84 rating of 25/50 (FSI/ SDI).

Each pipe and fitting shall be plainly marked with date of manufacture (pipe only), country of origin and name of manufacturer or manufacturer's registered trademark by which the manufacturer can be readily identified after installation.

## Guidance for protecting cut edges.

Where an on-site coating of the cut edges is desired or specified, it's recommended to use PPG MULTIPRIME 4160 or Fast Dry 4180 coating, following the instructions on their data sheet.

- **PPG MULTIPRIME 4160 – High-build epoxy primer for corrosion protection**

Learn more:

[ppgpmc.com/products/multiprime-4160](http://ppgpmc.com/products/multiprime-4160)

- **PPG Fast Dry 4180 – Quick-dry epoxy primer for fast turnaround**

Learn more:

[ppgpmc.com/products/fast-dry-4180](http://ppgpmc.com/products/fast-dry-4180)

For full installation details, please visit:

[abifoundry.com/products/product-literature/](http://abifoundry.com/products/product-literature/)



# AB&I – DuRa Pipe™ Cast Iron Soil Pipe & Fittings Submittal

## Industry Reference Standards for Cast Iron Pipe & Fittings

### ASTM INTERNATIONAL

### CAST IRON SOIL PIPE INSTITUTE (CISPI)

ASTM	TITLE
<b>A888</b>	Standard for hubless cast iron soil pipe and fittings.
<b>Scope</b>	This standard covers cast iron pipe and fittings used in sanitary drain, waste, and vent (DWV), sewer and storm drainage applications. This system is intended only for non-pressure applications.
<b>C564</b>	Standard for rubber gaskets for cast iron soil pipe and fittings.
<b>Scope</b>	This standard covers pre-formed rubber gaskets used to seal joints in cast iron soil pipe and fittings.
<b>C1277</b>	Standard for coupling for use in connection with hubless cast iron pipe and fittings for sanitary and storm drain, waste, and vent (DWV) piping application (regular hubless coupling).
<b>Scope</b>	The purpose of this standard is to establish criteria for material dimensions and tolerances for one type of coupling used in hubless cast iron soil pipe and fittings for sanitary and storm drain, waste, and vent (DWV) piping applications.
<b>C1540</b>	Standard for shielded couplings joining hubless cast iron soil pipe and fittings (heavy duty couplings).
<b>Scope</b>	This standard covers pre-formed rubber gaskets used to seal joints in cast iron soil pipe and fittings.
<b>A74</b>	Standard for hub and spigot cast iron soil pipe and fittings.

CISPI	TITLE
<b>301</b>	Standard for hubless cast iron soil pipe and fittings for sanitary and storm drain, waste, and vent (DWV) piping applications.
<b>Scope</b>	The purpose of this standard is to establish standards covering material, dimensions, and tolerance for pipe and fittings for hubless cast iron sanitary and storm drain, sanitary waste, and vent (DWV) piping applications.
<b>310</b>	Standard for coupling for use in connection with hubless cast iron pipe and fittings for sanitary and storm drain, waste, and vent (DWV) piping application (regular hubless coupling).
<b>Scope</b>	The purpose of this standard is to establish criteria for material dimensions and tolerances for one type of coupling used in hubless cast iron soil pipe and fittings for sanitary and storm drain, waste, and vent (DWV) piping applications.



# AB&I – DuRa Pipe™ Cast Iron Soil Pipe & Fittings Submittal

## SPECIFICATIONS

This document is to certify that products manufactured by Tyler Pipe are manufactured in the United States and conform to the following standards:

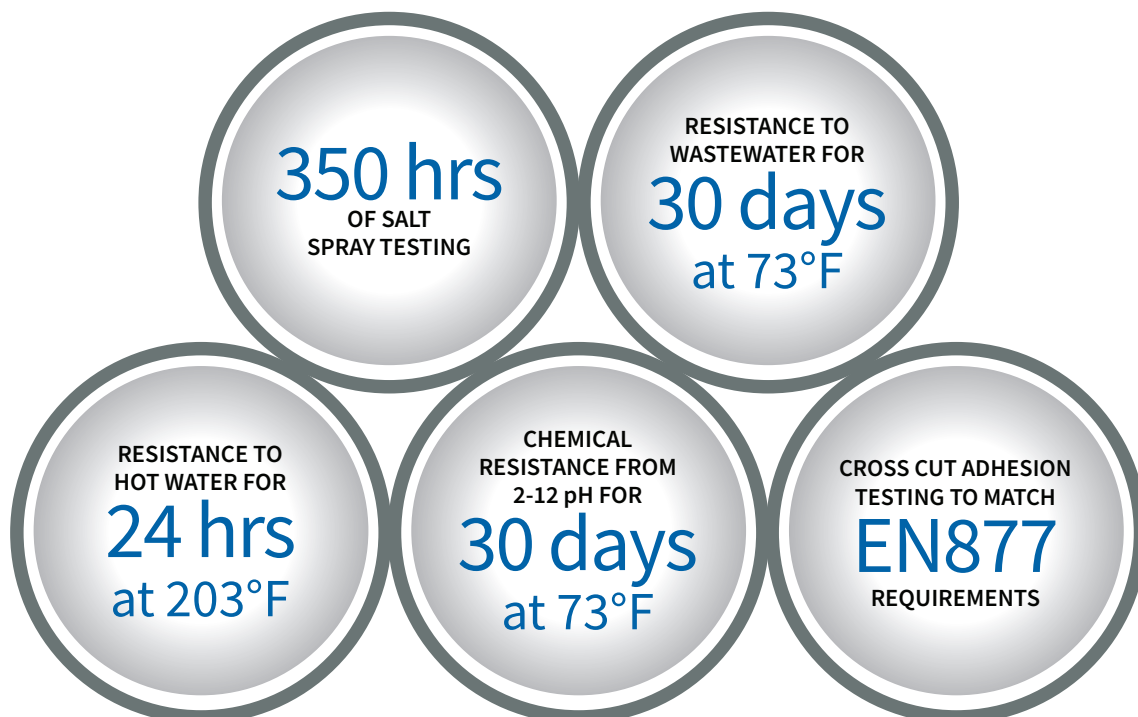
### DuRa Pipe™ No-Hub Pipe & Fittings

- Cast iron soil pipe and fittings shall be marked with the trademark of the Cast Iron Soil Pipe Institute (CISPI).
- CISPI 301
- ASTM A888
- Meets the coating requirements of EN 877
- Meets relevant model code requirements for DWV applications
- Compatible with lead and oakum joints

Tyler Pipe products are manufactured to all applicable ASTM standards.

## Engineered to outlast.

DuRa Pipe™ is made for extreme conditions and proven through testing:



# Service Weight Pipe & Fittings Submittal



## SPECIFICATIONS

This document is to certify that products manufactured by AB&I are manufactured in the United States, are compliant to the requirements of BABA, and conform to the following standards:

### DuRa Pipe™ Service Hub & Spigot Pipe & Fittings

- All cast iron soil pipe and fittings shall be marked with the trademark of the Cast Iron Soil Pipe Institute (CISPI).
- ASTM A74
- Meets the coating requirements of EN 877
- Meets relevant model code requirements for DWV applications
- Compatible with lead and oakum joints

### Joining Methods

- ASTM C564
- Lead and oakum

### Industry Reference Standards for Cast Iron Pipe & Fittings

#### ASTM INTERNATIONAL

ASTM	TITLE
A74	Specification for hubless cast iron soil hub & spigot pipe & fittings (service & extra heavy)
Scope	The specification covers cast iron pipe & fittings used in sanitary drain, waste, and vent (DWV) sewer, and storm drainage applications.
C564	Specification for rubber gaskets for cast iron soil pipe & fittings.
Scope	The specification covers pre-formed rubber gaskets used to seal joints in cast iron soil pipe & fittings.

AB&I products are manufactured to all applicable ASTM standards.

**Please note:** all dimensions and tolerances for extra heavy cast iron pipe & fittings are published individually.

**Disclaimer:** AB&I is a registered trademark and DuRa Pipe is a trademark of McWane, Inc.





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