



## NEW AGE CASTING

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## NEW AGE CASTING EPOXY COATED CAST IRON SOIL PIPE AND FITTINGS

### CSI Section:

22 13 16 Sanitary Waste and Vent Piping

### 1.0 RECOGNITION

New Age Casting Epoxy Coated Cast Iron Soil Pipe and Fittings recognized in this listing report has been evaluated for surface burning characteristics with the provisions of the following standards and regulations:

- ASTM E84-2018b – Standard Test Method for Surface Burning Characteristics of Building Materials

### 2.0 LIMITATIONS

Use of the New Age Epoxy Coated Cast Iron Soil Pipe and Fittings recognized in this listing report is subject to the following limitation:

2.1 The pipe shall be installed in accordance with the applicable code, the manufacturer's published installation instructions, and this report. Where there is a conflict, the most restrictive requirements shall govern.

### 3.0 FINDINGS

3.1 **General Use:** Cast iron soil pipe and fitting are for use in gravity flow applications.

3.2 **Surface Burning Characteristics:** The exterior resin coating on the soil pipe with a maximum thickness of 2.5 mil exhibited a flame-spread index of 25 or less, and a smoke-developed index of less than 450.

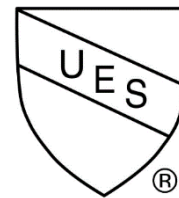
3.3 **Installation:** The manufacturer's published installation instructions and this listing shall be strictly adhered to. A copy of the listing report shall be available at all times on the jobsite during installation. If there is a conflict between this report and the manufacturer's published installation instructions, the more restrictive prevails.

### 4.0 PRODUCT DESCRIPTION

The cast iron soil pipe is coated in a proprietary epoxy (interior) and resin coated (exterior) The pipe is available in sizes between 1 ½-inch (38.1 mm) to 15 inches (381 mm) in diameter.

### 5.0 IDENTIFICATION

New Age Casting Epoxy Coated pipe is identified by the New Age Casting name and trademark, product name and evaluation report number (UEL-5053). The identification includes the IAPMO Uniform Evaluation Service Mark of Conformity. The Mark of Conformity may be used as shown below:



IAPMO UES UEL-5053

### 6.0 SUBSTANTIATING DATA

6.1 Report of testing for Surface Burning Characteristics in accordance with ASTM E84.

6.2 Test reports are from laboratories in compliance with ISO/IEC 17025.

### 7.0 STATEMENT OF RECOGNITION

This listing report describes the results of research completed by IAPMO Uniform Evaluation Service on the New Age Epoxy Coated Cast Iron Soil Pipe and Fittings to assess conformance to the standards shown in Section 1.0 of this report and serves as documentation of the product certification. Products are manufactured under a quality control program with periodic inspection under the supervision of IAPMO UES.

For additional information about this listing report please visit [www.uniform-es.org](http://www.uniform-es.org) or email us at [info@uniform-es.org](mailto:info@uniform-es.org)