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## A REINFORCED CONCRETE PIPE AND METHOD THEREOF





#### **MEGA-TREND**

- Future of Consumer Electronics
- Measurement and Instrumentation

#### **TECHNOLOGY READINESS LEVEL (TRL)**

TRL 3 (Proof of Concept)

### **PATENT/ GRANTED NUMBER**

PI 2016701549

#### **TECHNOLOGY OVERVIEW**

The present invention relates to a reinforced concrete pipe, characterized by a coating on an internal surface of the concrete pipe, wherein the coating is selected from a group comprising epoxy, polyurethane, or a combination of layers of epoxy and sodium silicate. The present invention also provides a method to reinforce the concrete pipe characterized by applying the coating on an internal surface of the concrete pipe.

# **CONTACT US!**

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