Facts & Figures

Sustainable Pipe Certification The SMaRT® Thing To Do

Ductile Iron Pipe, the durable and environmentally friendly choice for water utilities around the world, earned a coveted Gold rating as a sustainable product by the Institute for Market Transformation to Sustainability's ("MTS") SMaRT[®] certification. As the clear and superior choice for sustainable water and wastewater infrastructure investments Ductile Iron Pipe is also only the second product in the buried infrastructure industry to earn this certification. Having as much as 98 percent recycled content, Ductile Iron Pipe is itself a 100 percent recyclable material. Ductile Iron is durable and dependable in all environments. It is also the wisest financial choice.



MTS awarded Ductile Iron Pipe with its esteemed prime Gold/EPP SMaRT[©] certification rating thanks to the pipe's rankings in:

- Safe for Public Health and Environment
- Renewable Energy and Energy Reduction
- Bio-based or Recycled Materials
- Facility or Company Requirements
- Reclamation, Sustainable Reuse & End of Life Management
- Innovation in Manufacturing



Ductile Iron Pipe earned especially high marks for recycled content, its exceedingly long life, and for the industry's commitment to innovation in conserving energy and water resources while controlling emissions. Made from ferric scrap, Ductile Iron Pipe builds on a record of durability proven over centuries, with an average design service life of at least 100 years, according to a recent study by the American Water Works Association. And, with its larger than nominal inside diameter and smooth interior lining, it takes considerably less energy to pump water through Ductile Iron Pipelines than other pipe materials.

The certification also recognizes DIPRA member companies and their commitment to ensuring the health and safety of employees and the public. By working to prevent injury, illness and pollution, DIPRA member companies strive to ensure their operations do not negatively impact the surrounding environments or the health and safety of workers.

Meanwhile, DIPRA members constantly work to further improve their products and processes. From advanced research to providing technical expertise to utilities and their engineers, DIPRA continuously works to improve the durability and reliability of Ductile Iron Pipe—while also finding ways to increase its value to consumers, helping to reduce water utility bills and our carbon footprint.

For details about the benefits of Ductile Iron Pipe or the Ductile Iron Pipe Research Association visit **www.dipra.org**



Strength and Durability for Life®



