

# Environmentally superior



Sustainably superior –  
ductile iron pipe systems

- impermeability to diffusion
  - ▶ safeguards drinking water in all soil and installation conditions against environmentally damaging hydrocarbons and the groundwater when sewage is being transported
- linings approved to food hygiene standards
  - ▶ ensure hygienic and environmentally safe transport of drinking water
- scrap as the raw material
  - ▶ minimises the consumption of primary and fossil raw materials and reduces CO<sub>2</sub> emissions
- ductile iron can be recycled
  - ▶ saves resources for present and future generations
- low expenditure on maintenance and repair costs over a long operating life
  - ▶ avoids waste, minimises the consumption of resources and reduces CO<sub>2</sub> emissions

**Ductile iron pipe systems can be shown to produce true sustainability!**