

# STEEL GREY: THE NEW GREEN



**FACT SHEET**  
Sustainability

## WALK IN A LOW CARBON FOOTPRINT

The reality is that steel is the greenest drainage solution you can specify. When you specify or use steel for your next project, you're getting more than just the highest quality drainage product. Corrugated steel pipe (CSP) is the industry's most environmentally-friendly material because it's the world's most recycled material.

In fact, three-fourths of all American steel ends up recycled in new products, including CSP. And steel requires less energy and materials to produce.

Specify steel and you can:

- Expect a life span of 100 plus years (see "Service Life Fact Sheet")
- Expect recycled CSP to maintain its material grade and performance integrity
- Reduce wear and tear on our nation's infrastructure
- Reduce the impact on the surrounding installation environment
- Save energy on installation

CSP meets all AASHTO and ASTM pipe standards.

STEELMAKING PROCESS Source: Steel Recycling Institute <a href="http://www.recycle-steel.org">www.recycle-steel.org</a>	BASIC OXYGEN FURNACE	ELECTRIC ARC FURNACE
Total Recycled Content*	28.9%	82.8%
<b>Recycle Content Value for LEED Certification:</b>		
Post-Consumer Content Value	22.3%	46.2%
Post-Industrial Content Value	6.1%	31.1%

\* Details add to less than total due to exclusion of "home scrap" for LEED's purposes. Check Web site for most current data.

## TAKE THE LEED WITH CSP

The high recycled content of CSP can be certified to aid in earning LEED points. Specifying CSP can greatly assist in earning LEED points in the "Material & Resources Credit 4" category. Detailed information on the LEED rating system can be obtained at [www.leadbuilding.org](http://www.leadbuilding.org).



To get the facts on the service life and flexibility of today's CSP and more, visit [www.RealDealOnSteel.com](http://www.RealDealOnSteel.com).

## ABOUT NCSPA

The mission of the NCSPA is to promote sound public policy and education relating to the use of corrugated steel drainage systems in private and public construction. The 100-year service life of CSP, along with the industry's highest recycle content, positions steel as the best choice for engineers, specifiers and contractors.

## STEEL: PROVEN 100-YEARS STRONG

Steel lasting a century – that's the real deal that engineers, specifiers and contractors can depend on. With 100-year service life on the greenest and most cost-effective product in the marketplace, the new steel is the proven choice for today's environments.



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