



Electrical &
Metal Products



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To Whom It May Concern:

Thank you for your inquiry concerning the recycled content of our steel sprinkler pipe.

LEED MR Credit 2: Construction Waste Management

Unlike other materials, steel contains recycled material and is also fully recyclable. In fact, according to the Steel Recycling Institute (SRI), steel is the world's most recycled material. Therefore, scrap produced during construction is diverted from landfills.

LEED MR Credit 4: Recycled Content

There are two different technologies used to make steel – the Basic Oxygen Furnace method (BOF) and the Electric Arc Furnace (EAF). These processes use differing amounts of old steel to make new but neither should be considered environmentally superior to the other.

The annual average industry values for the recycled content of steel manufactured in BOF and EAF furnaces are allowed to be used as the recycled content of steel products.

We do not normally segregate our products by the steel process used to make them. Therefore, we provide the following range of percentages based on industry averages obtained from the Steel Recycling Institute (www.recycle-steel.org):

Post Consumer:	25.5% (BOF)	56.9% (EAF)
Pre Consumer:	6.8% (BOF)	31.4% (EAF)

If you prefer not to submit an average number, use the BOF percentages as a conservative number. Steel products are net contributors to the LEED recycled content points even when using the more conservative percentages shown for BOF mills.

LEED MR Credit 5: Regional Materials

We manufacture sprinkler pipe in Harvey, IL, Morrisville, PA, Philadelphia, PA and Phoenix, AZ.

If you have additional questions, please let me know.

Very truly yours,

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