

Telling Industries is an active member of the United States Green Building Council (USGBC) who is committed to a sustainable, prosperous future through LEED, the leading program for green buildings and communities worldwide. As a part of this commitment, they have introduced LEED v4.1 as their most inclusive and transparent platform to date. Telling Industries is working hard to contribute to this green building and improved sustainability.

Job Name:							
Job Location:							
Distributor:							
Telling Plant Location (select one):							
Cambridge		Osceola	Windsor				
Date form is provided:							
(1 POINT) MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION— ENVIRONMENTAL PRODUCT DECLARATIONS							
(UP TO 2 POINTS) MR CREDIT: CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT							
	(UP TO 2 POINT: IN CREDIT: INNO	•					
	(1 POINT) MR CREDIT: BUII SOURCING OF R		DISCLOSURE AND OPTIMIZATION—				

# **LEED v4.1** Information & Requirements

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### **LEED V4.1 - MATERIALS AND RESOURCES**

## MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION— ENVIRONMENTAL PRODUCT DECLARATIONS (1 POINT)

This credit encourages the use of products and materials with life-cycle information available with environmentally, economically and socially preferable life-cycle impacts. It has an option of using 20 different permanently installed products sourced from at least five different manufacturers. Environmental Product Declarations (EPD) which conform to ISO 14025, 14040, 14044 and EN 15804 or ISO 21930 and have at least a cradle to gate scope. Telling Industries manufactures multiple products that can contribute towards this credit.

An opportunity for an exemplary performance point is available here for sourcing at least 40 qualifying products from five manufacturers. For information on this, please see below under INNOVATION.

# MR CREDIT: CONSTRUCTION AND DEMOLITION WASTE MANAGEMENT (UP TO 2 POINTS)

The goal of this credit is to reduce construction and demolition waste going to landfills and incineration facilities by recovering, reusing and recycling materials. Telling Industries products are manufactured from cold-formed steel which is 100% recyclable (Option 1 – Diversion). The specific contribution calculation will vary between projects and must be determined by the contractor.

## IN CREDIT: INNOVATION (UP TO 2 POINTS)

It is possible to earn exemplary performance in an existing LEED v4.1 prerequisite or credit that allows exemplary performance, as specified in the LEED Reference Guide, v4.1 edition. These points are typically earned for achieving double the credit requirements or next incremental percentage threshold.

## MR CREDIT: BUILDING PRODUCT DISCLOSURE AND OPTIMIZATION—SOURCING OF RAW MATERIALS (1 POINT)

This credit encourages the selection of products and material for which life cycle information is available with environmentally, economically and socially preferable life-cycle impacts. It is designed to reward teams for selecting products verified to have been extracted/sourced in a responsible manner.

Using Option 2, one LEED point can be obtained using the Recycled Content responsible extraction criteria. Recycled content is the sum of post-consumer recycled content plus half the pre-consumer recycled contact, based on cost. Products meeting recycled contact criteria are value at 100% of their cost for the purposed of credit achievement calculation.

### **TELLING INDUSTRIES RECYCLED CONTENT:**

	Integrated Steel Mills	Mini-Steel Mills
Total Steel Recycled Content:	36.9%	89.9%
Post Consumer Recycled Content:	19.8%	69.0%
Pre Consumer Recycled Content:	14.4%	19.5%

The majority of Telling's steel comes from Mini-Steel Mills with 89.9% total steel recycled content. Exact recycled content in one piece of metal framing will vary slightly depending upon Telling's steel supply chain.

Telling recommends using the more conservative 36.9% total recycled steel content for your environmental records.

