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**ARCHITECTURAL PRODUCTS DIVISION**

- Wall Protection Systems
- Entrance Mats And Gratings
- Athletic Flooring Systems
- Industrial Impact Protection Systems
- Parking And Traffic Safety Products

**MR Credit 4.1/4.2 Recycled Content, SSF-125 Framing**

The SSF-125 matting frame consists of an aluminum profile extrusion. In general, the frame is set in place in a manner that provides a recess opening for Rol-Dek and carpet matting products.

The recycled content of this product is given as a percentage calculated by comparing the weight of the product to the weight of the recycled materials it contains. The aluminum, frame weighs .14 pounds per linear foot. This value is subject to variation due to standard manufacturing tolerances.

The aluminum can be further divided into post-consumer and pre-consumer recycled content as follows:

Post-Consumer:	10%
Pre-Consumer:	60%
Primary Aluminum:	30%

In accordance with guidelines set forth in USGBC – LEED V2.2, the recycled content of the aluminum is:

$$\text{Post-Consumer} + 1/2 * \text{Pre-Consumer} = 10\% + 1/2*60\% = 40\%$$

Applying this percentage to the aluminum, the recycled content of the frame is 40% of the product by weight ((40%\*.14)/.14 = 40%). This value may be applied to the project cost of this product and added to similar values for the total project in order to determine applicability of MR Credits 4.1 and 4.2.