

US GREEN BUILDING COUNCIL LEED RATING STATEMENT

Based on a review of the current LEED rating system for product eligibility for turnstiles, Designed Security, Inc. states the following:

Materials and Resources: Recycled Content

Program	Checklist	Credit	Requirement	
LEED-NC	Materials	Recycle	For this credit, use materials with recycle content such that the sum of the post-consumer recycle content plus $\frac{1}{2}$ of the pre-consumer recycled content constitutes at least 10% of the total value of the materials in the project.	
LEED-S	and	Content		
LEED-CI	Resources	MR4.1		
LEED-NC	Materials	Recycle	For this credit, use materials with recycle content such that the sum of the post-consumer recycle content plus 1/2 of the pre-consumer recycled content constitutes an additional 10% beyond MR4.1 (total based on cost) of the total value of the materials in the project.	
LEED-S	and	Content		
LEED-CI	Resources	MR4.2		

DSI Product	Post-Consumer Recycled-Content *	Pre-Consumer Recycled-Content **	Total LEED Recycled Content Percentage
ES831 Single Arm 64" Cabinet	49%	7%	56%
ES831 Dual Arm 64" Cabinet	42%	10%	52%
ES880 Single Arm 64" Cabinet	39%	4%	43%
ES880 Dual Arm 64" Cabinet	37%	6%	43%

1) Recycled content is defined in accordance with the International Organization of Standards document,

ISO 14021 – Environmental labels and declarations – Self-declared environmental claims (Type II environmental labeling).

* 2) Postconsumer material is defined as waste material generated by households or by commercial, industrial and institutional facilities in their role as end-users of the product, which can no longer be used for its intended purpose.
** 3) Pre-consumer material is defined as material diverted from the waste stream during the manufacturing process. Reutilization of materials (i.e., rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it) is excluded.