

### U.S. GREEN BUILDING COUNCIL LEED RATING STATEMENT

Based on review of current LEED rating systems for applicability to architectural door hardware, Securitron Magnalock Corp. states the following:

# **Applicable LEED Programs and Credits:**

#### MATERIALS AND RESOURCES: RECYCLED CONTENT

<u>Program</u>	<u>Checklist</u>	<u>Credit</u>	<u>Requirement</u>
LEED-NC LEED-CS LEED-S LEED-CI	Materials and Resources	Recycled Content MR 4.1	Use materials with recycled content such that the sum of the post-consumer recycled content plus one-half of the pre-consumer content constitutes at least 10% of the total values of the material in the project.
LEED-NC LEED-CS LEED-S LEED-CI	Materials and Resources	Recycled Content MR 4.2	Use materials with recycled content such that the sum of the post-consumer recycled content plus one-half of the pre-consumer content constitutes an additional 10% beyond MR Credit 4.1 (total of 20% based on cost) of the total values of the material in the project

Post-consumer 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.

Pre-consumer material is defined as material diverted from the waste stream during the manufacturing process. Excluded is reutilization of materials such as rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it.

SECURITRON	Post-consumer	Pre-consumer	Total LEED
Product	Recycled Content *	Recycled Content  **†	Recycled Content Percentage
Digital Keypads	34%	0%	34%
Magnalocks	48%	0%	48%
Mortise Keyswitch	38%	0%	38%
Power Supplies	32%	0%	32%
Power Transfer	73%	0%	73%
Push Buttons	27%	0%	27%
Touch Sense Bars	68%	0%	68%
Tubular Keyswitch	31%	0%	31%
Unlatch	35%	0%	35%

<sup>\*</sup>Recycled content defined in accordance with industry standards

tWaste materials generated by the production of SECURITRON products are collected and shipped off site where it then reenters the recycle stream.

<sup>\*\*</sup>Pre-consumer recycled content refers to waste material that is diverted from the waste stream and immediately placed back into the production cycle.



# • MATERIALS AND RESOURCES: REGIONAL MATERIALS

<u>Program</u>	<u>Checklist</u>	Credit	<u>Requirement</u>
LEED-CI	Materials	Regional	Use a minimum of 20% of the combined
	And	Materials	value of construction and Division 12
	Resources	MR 5.1	(Furniture) materials and products that are manufactured* regionally within a radius of 500 miles.
			*Manufactured refers to the final assembly
			of components

# All SECURITRON products are manufactured or assembled in Phoenix, AZ with the exception of the following:

SECURITRON Product	Manufacturing/Final Assembly Location
DPS Series	Kimball, Nebraska – U.S.A.
MM15 Series	China
Vista Series	China
PSP Series	Taiwan
SEPT Series	China
XMS	Brossard, Quebec - Canada
All other SECURITRON products	Phoenix, Arizona - U.S.A.

# • INDOOR ENVIRONMENTAL QUALITY: LOW EMITTING MATERIALS

<u>Program</u>	<u>Checklist</u>	<u>Credit</u>	<u>Requirement</u>
LEED-NC	Indoor	Low	Reduce the quantity of indoor air
LEED-CS	Environmental	Emitting	contaminants that are odorous, irritating,
LEED-CI	Quality	Materials	and/or harmful to the comfort and well-
LEED-S		EQ 4.2	being of installers and occupants.

# Statement

SECUITRON Products	Volatile Organic compounds
AII	SECURITRON products do not produce VOC emissions.