CITADEL

LEED® Product Statement
Effective Date: 10/01/15

The **LEED®** (Leadership in Energy and Environmental Design) Green Building Rating System is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings.

SinoCore,® manufactured by Citadel Architectural Products, carries the following attributes under the context of this standard:

- The product is manufactured in Greenfield, IN.
- The composite panel is warranted for a period of 5 years.
- Polyester and Acrylic Urethane painted finishes are warranted for a period of 5 years.
- Kynar 500® painted finishes are warranted for a period of 30 years.
- Anodized finishes are warranted for a period of 20 years.
- The bonding agent used contains no VOCs, no formaldehyde, is non-hazardous, chemically inert, and is 100% solid (no solvents).

In addition, the following information can be used to determine the level of contribution towards satisfying **MR Credit 4.1 and MR Credit 4.2**[1]

SinoCore

COMPOSITION[2]	WEIGHT (LBS/FT²)	RECYCLED CONTENT BY WEIGHT	
		POST-CONSUMER	POST-INDUSTRIAL[4]
- Prefinished Textured Aluminum - High Density Polypropylene - Primed Smooth Aluminum	0.58	1.0%	23.0 to 26.8%
- Prefinished Textured Aluminum - High Density Polypropylene - Primed Smooth Aluminum	0.77	0.8%	33.4 to 36.3%

(1) MR Credit 4.1 and MR Credit 4.2 are based upon recycled content (as defined by the Green Building Rating System For New Construction & Renovations, ver 2.2) and are used to determine the overall dollar value of recycled material within the building.
(2) General composition listed. For a detailed listing of components, refer to the Product Data Sheet.
(3) Due to variables within the manufacturing process, recycled content is based upon an average.
(4) Post-Industrial is also referred to as Pre-Consumer.