

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.

PAC-4000 (3mm), manufactured by Petersen Aluminum 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 10 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⁾**.

PAC-4000 (3mm)

COMPOSITION ⁽²⁾	WEIGHT (LBS/FT ²)	RECYCLED CONTENT BY WEIGHT	
		POST-CONSUMER	POST-INDUSTRIAL ⁽⁴⁾
▶ Prefinished Smooth Aluminum	1.10	0.6%	25.8 to 26.3%
▶ Thermoset Phenolic Resin			
▶ Primed Smooth Aluminum			

(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.

