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April, 1 2019

Re: Compliance to LEED v4 for BUILDING DESIGN AND CONSTRUCTION

All Acudor products are manufactured and distributed in compliance with the highest standards of sustainable design and environmental performance. In recognizing the LEED® program as a benchmark in the industry, Acudor's practices are aligned with the intent and the requirements of the standard. The following paragraphs provide information in regards to our products' potential contribution in a number of credit categories.

1. Given the durability of Acudor's metal products - manufactured from mild steel, stainless steel or aluminum - the materials existing on site could be re-used or salvaged contributing toward **credit MR Credit: Building** Life-Cycle Impact Reduction.

2. All Acudor's metal products constitute recyclable materials, and could be diverted from landfill disposal through redirection to the appropriate site for reuse, or recycled into the manufacturing process via metal scrap collectors. Based on this attribute the products contribute to **MR Credit: Construction And Demolition Waste Management.**

3. The highest contribution of Acudor's product is recognized in the area of **MR Credit: Building Product Disclosure And Optimization – Sourcing of Raw Materials (Option 2 – Recycled content).** Steel content in Acudor's products (by weight) represents approx. 95%, while the Stainless content amounts to 98%. Based on the information provided by our main suppliers (copies of original documents are available from our Customer Service), Acudor products satisfy the highest requirements of the standard in terms of *Recycled Content = (Post Consumer + ¹/₂ Pre Consumer):*

	<u>Steel</u>	<u>Stainless</u>	<u>Aluminum</u>
Avg. Post-Consumer Recycled Content	= 42%	= 76%	
Avg. Pre-Consumer Recycled Content	= 27%	= 24%	
Avg. Total Recycled Content	= 55.5%	= 88%	= 44.7%

4. Additional contribution may originate in section **Material Ingredients** (**Option 3 - Product Manufacturer Supply Chain Optimization**). The large majority of products commercialized by Acudor are produced near Toronto, Ontario, Canada. The steel used in fabrication is primarily acquired from mills located in the Hamilton, ON area – approximately 60 mi (100Km) from the plant. Consequently, any project within a 100 miles (160 Km) radius of Toronto would benefit at 200% of their base contributing cost. Products exempted from this provision are Duct Doors, select Access Doors (DW-5058/5040/5015, ED-2002, FB-5060, FW-5050, UCSS, UF-5000/5500, LT-4000, BP-2002), and galvanized roof hatches which are manufactured at locations out of the qualifying range.

The above assessment is based on our interpretation of the US Green Building Council: LEED v4 for BUILDING DESIGN AND CONSTRUCTION. For additional information in relation to LEED contributions, please contact our Customer Service department.