

Sustainability/LEED Green Building Design

Subject: DURUS Brick Rainscreen System by Desana Partners, Inc. LEED Certification Program

The following information is provided to assist the LEED project design team with the contributions to specific LEED Credits for New Construction (LEED-NC) and Existing Buildings (LEED-EB). Desana Partners, Inc. is an active supporter of green building efforts.

	Number	
LEED C-4		C4-:14:
LEED Category	of Points	Contribution
		The DURUS Brick Rainscreen System by Desana is typically
		installed in a rainscreen rear ventilated assembly with blanket or
Energy and Atmosphere		continuous insulation meeting the values prescribed in ASHRAE Std.
Optimize Energy Performance		90.1-2007 and achieve higher energy efficiency values by providing
EA Credit 1	1-19	better insulation and air leakage performance for a building.
Material and Resources		
Construction Waste Management		
MR Credit 2.1 and 2.2		Steel and aluminum framing for the DURUS system by Desana can
50% Recycled or Salvaged– 1 Point		be diverted from landfills by removing undamaged materials and re-
75% Recycled or Salvaged– 2 Points	1-2	installed on new systems or buildings.
Material Reuse		
Credits 3.1 and 3.2		
5% Reused materials – 1 Point		Steel and aluminum framing can be removed from a demolition site
10% Reused - 1 additional Point	1-2	and reused in new construction or existing building renovation.
Recycled Materials		
Credits 4.1 and 4.2		
Post-consumer plus half pre-consumer		Post-consumer content of the DURUS framing system is 50% by
10% - 1 Point		volume.
20% - 2 Points	2	Pre-consumer content 100% by volume.
		The DURUS brick veneer is a rainscreen, rear ventilated design that
		meets the requirement of AAMA 509.0 and typically incorporates
Innovation and Design		continuous insulation and uninterrupted air/moisture barrier. Steel
Credit 1.1	1	trays are manufactured by Desana Partners, Inc

If there are any questions, please contact Desana Partners.

R1:4/2023

