Glass Mat Gypsum Sheathing
(Compliance with ASTM C 1177)

StoGuard® Air & Moisture Barrier

Semi-Rigid Mineral or Stone Wool

Z-Clip Furring

StoGuard® Joint Treatment

Sto Gold Coat®
(wraps around to back of panel)

Metal Perimeter Channel

2” Airspace
(optional)

Metal Panel

Sto Gold Coat®
(on areas receiving sealant)

Steel Frame

Notes:

1. Description: lightweight energy efficient pre-fabricated exterior wall panel with exterior insulation, continuous air barrier, and multiple metal wall covering options.


3. Energy Standards Compliance
ASHRAE 90.1 - 2007, 2010, and 2013 Section 5: Continuous Air Barrier

4. Green Building Standards Compliance
ASHRAE 189.1 - 2009 Normative Appendix B: Continuous Air Barrier

5. LEED Eligibility
Eligible contribution towards credits in the following NC (New Construction) categories:
Energy and Atmosphere (EA)
Materials and Resources (MR)
Innovation in Design (ID)

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