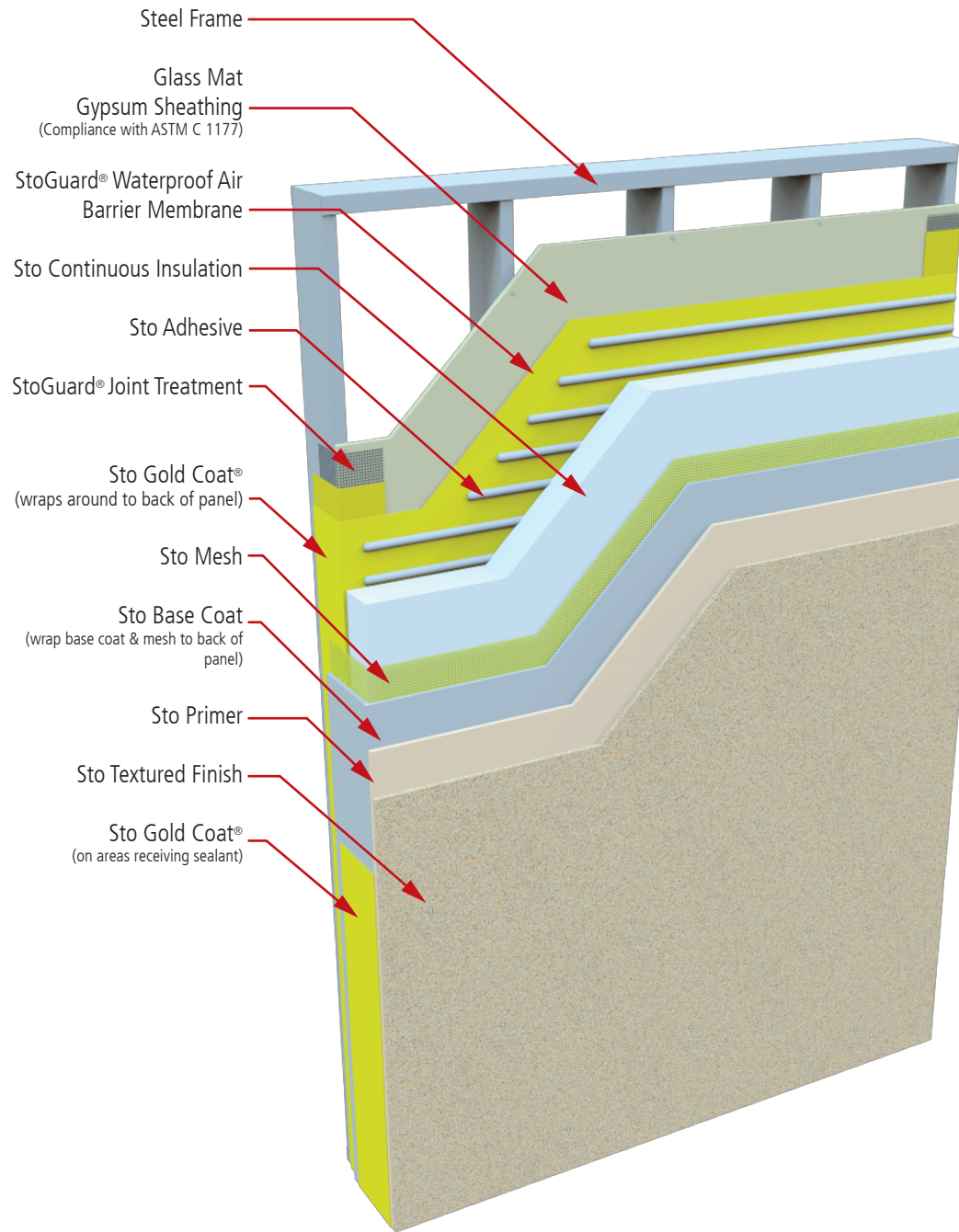


# StoPanel™ Classic



## Notes:

- 1. Description:** lightweight energy efficient pre-fabricated exterior wall panel with continuous insulation, continuous air barrier, and integral decorative and protective finish options
- 2. Building Code Compliance:** meets requirements of NFPA 285 and NFPA 268 for use on noncombustible construction (Types I-IV). Refer to ICC ESR 1748.
- IBC 2009 and 2012**
  - Chapter 7: Fire Resistance Rated Construction
  - Chapter 14: Exterior Insulation and Finish Systems, Weather Resistance
  - Chapter 16: Structural - Transverse Wind Load Resistance
  - Chapter 17: Special Inspections, Types I-IV (noncombustible) Construction
  - Chapter 26: Types I-IV (noncombustible) Construction, Ignition Resistance, Surface Burning Characteristics
- IECC 2009 and 2012**
  - Chapter 4: Continuous Insulation (ci) over Metal Frame Walls - All Climate Zones (with sufficient ci thickness)
  - Chapter 4: Continuous Air Barrier
- IGCC 2012**
  - Chapter 6: Energy Conservation, Efficiency and Atmospheric Quality (Section 606: Building Thermal Envelope insulation and Air Sealing)
  - Alternative Compliance Path: ASHRAE 189.1-2009
- 3. Energy Standards Compliance**
  - ASHRAE 90.1 - 2007 and 2010
  - Section 5: Building Envelope Continuous Insulation (ci) over Metal Frame Walls - All Climate Zones (with sufficient ci thickness)
  - Section 5: Continuous Air Barrier
- 4. Green Building Standards Compliance**
  - ASHRAE 189.1 - 2009
  - Normative Appendix A: Building Envelope Continuous Insulation (ci) over Metal Frame Walls - All Climate Zones (with sufficient ci thickness)
  - 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)

## ATTENTION

Sto products are intended for use by qualified professional contractors, not consumers, as a component of a larger construction assembly as specified by a qualified design professional, general contractor or builder. They should be installed in accordance with those specifications and Sto's instructions. Sto Corp. disclaims all, and assumes no, liability for on-site inspections, for its products applied improperly, or by unqualified persons or entities, or as part of an improperly designed or constructed building, for the nonperformance of adjacent building components or assemblies, or for other construction activities beyond Sto's control. Improper use of Sto products or use as part of an improperly designed or constructed larger assembly or building may result in serious damage to Sto products, and to the structure of the building or its components.

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**sto**  
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ARCHITECTS:				
CONSTRUCTION MGR.:				
TITLE:				
SCALE:	DATE:	REVISION:	PROJ.N°:	DWG N°: