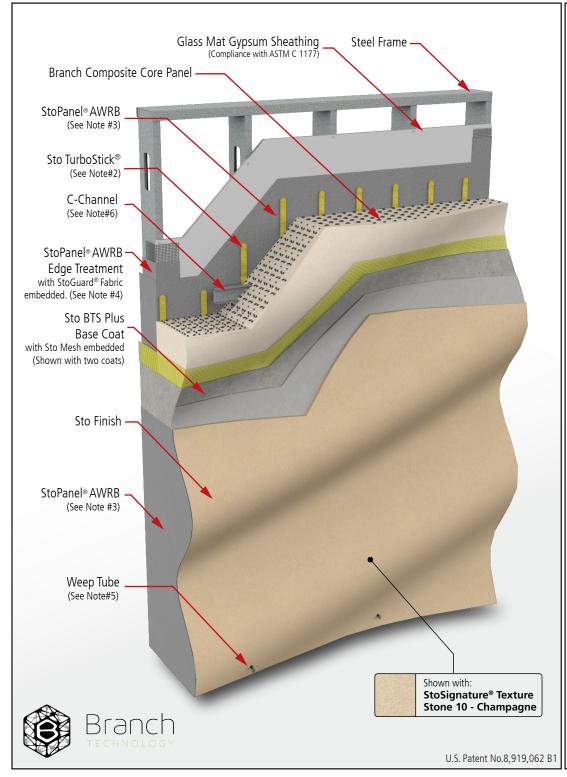
# StoPanel® 3DP

### Powered by Branch Technology





Detail No.: **51.200**Date: **October 2023**Page: **1 of 2** 

### Notes:

- 1. StoPanel® 3DP is a pre-fabricated drainable exterior wall panel with integral StoGuard® air and water-resistive barrier (AWRB) and a digitally 3D printed R-7/in continuous insulation (ci). The ci component is robotically milled to the architecturally specified contour and factory finished by hand to achieve a highly functional and unique architectural façade panel.
- 2. Vertical ribbons of adhesive to provide channels for drainage.
- 3. Alternative air and water resistive barriers (AWRB): Sto Gold Coat®, Sto AirSeal®, and StoGuard® VaporSeal (requires Sto TurboStick™ Adhesive)
- 4. Alternative Edge and Joint Treatment: Sto RapidGuard®.
- 5. Install weep tubes nominal 24" on center. Extension outbound of veneer is optional.
- 6. Fasten into C-Channel with corrosion resistant self-tapping fastener of sufficient length to obtain minimum three-thread penetration into steel.
- 7. Components not identified as Sto are furnished by other manufacturers.

ATTENTION

Property of Sto Corp. All Rights Reserved.

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, of 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.

STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME. For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.

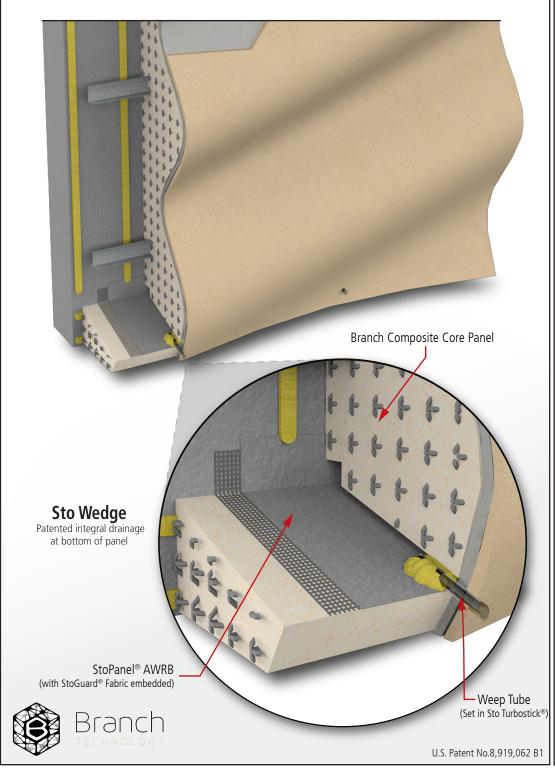
www.stopanel.com



# StoPanel® 3DP

Powered by Branch Technology





Detail No.: **51.200**Date: **October 2023**Page: **2 of 2** 

#### Notes:

- 1. StoPanel® 3DP is a pre-fabricated drainable exterior wall panel with integral StoGuard® air and water-resistive barrier (AWRB) and a digitally 3D printed R-7/in continuous insulation (ci). The ci component is robotically milled to the architecturally specified contour and factory finished by hand to achieve a highly functional and unique architectural façade panel.
- 2. Vertical ribbons of adhesive to provide channels for drainage.
- 3. Alternative air and water resistive barriers (AWRB): Sto Gold Coat®, Sto AirSeal®, and StoGuard® VaporSeal (requires Sto TurboStick™ Adhesive)
- 4. Alternative Edge and Joint Treatment: Sto RapidGuard®.
- 5. Install weep tubes nominal 24" on center. Extension outbound of veneer is optional.
- 6. Fasten into C-Channel with corrosion resistant self-tapping fastener of sufficient length to obtain minimum three-thread penetration into steel.
- 7. Components not identified as Sto are furnished by other manufacturers.

**ATTENTION** 

Property of Sto Corp. All Rights Reserved.

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, of 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.

STO CORP. DISCLAIMS ALL WARRANTIES EXPRESSED OR IMPLIED EXCEPT FOR EXPLICIT LIMITED WRITTEN WARRANTIES ISSUED TO AND ACCEPTED BY BUILDING OWNERS IN ACCORDANCE WITH STO'S WARRANTY PROGRAMS WHICH ARE SUBJECT TO CHANGE FROM TIME. For the fullest, most current information on proper application, clean-up, mixing and other specifications and warranties, cautions and disclaimers, please refer to the Sto Corp. website, www.stocorp.com.

www.stopanel.com

