Sentry Stucco Ultra Wall System
Premium impact and puncture resistant, rain screen design cement plaster stucco system with enhanced water management
TYPICAL SENTRY STUCCO ULTRA WALL SYSTEM WITH STEEL FRAMING

**Notes:**
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is dry prior to Drainage Mat DF installation.
- Install Drainage Mat DF with the fabric side facing out.

TYPICAL SENTRY STUCCO ULTRA WALL SYSTEM WITH WOOD FRAMING

**Notes:**
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Wood based sheathing requires two coats of Senershield-R. It can be sprayed to a 20-mil thickness in one wet application.
- Ensure Senershield-R is dry prior to Drainage Mat DF installation.
- Install Drainage Mat DF with the fabric side facing out.
**Notes:**
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Multiple coats of Senershield-R may be required to achieve a pin-hole free application.
- Ensure Senershield-R is dry prior to Drainage Mat DF installation.
- Install Drainage Mat DF with the fabric side facing out.

**Notes:**
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Provide control joints at a maximum 13.4 sq. m. (144 sq. ft.) and placement as determined by the design professional.
- Install per requirements of ASTM C1063.
- Lath must be broken at the joint accessory.
**TYPICAL EXPANSION JOINT**

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Install expansion joints in the system at all changes in substrate, through existing expansion joints, and where movement is anticipated. It is the sole responsibility of the design professional to determine specific expansion joint location, placement and design.
- Install per requirements of ASTM C1063.
- Lath must be broken at the joint accessory.

**TYPICAL DRAINAGE AT FLOORLINE**

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Senershield-R shall be installed over flashing.
- Provide end-dams at flashing terminations as required.
- Lath must be broken at joint accessory.
- It is recommended that a means for drainage is provided at every floor.
Notes:
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is properly applied into the rough openings in accordance with application guidelines. See Air/Water-Resistive/Vapor Barrier Application Guidelines technical bulletin.

**TYPICAL CLAD WINDOW - JAMB**

**TYPICAL CLAD WINDOW - HEAD**

Notes:
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is properly applied over the head flashing.
- Provide end-dams at flashing terminations.
Notes:

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is properly applied into the rough openings in accordance with application guidelines. See Air/Water-Resistive/Vapor Barrier Application Guidelines technical bulletin.

Notes:

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is properly applied over the head flashing.
- Provide end-dams at flashing terminations.
Notes:
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Ensure Senershield-R is properly applied into the rough openings in accordance with application guidelines. See Air/Water-Resistive/Vapor Barrier Application Guidelines technical bulletin.

TYPICAL PRIMED WINDOW - JAMB

TYPICAL PRIMED WINDOW - SILL
Notes:
• Verify all materials are installed in accordance with installation instructions and applicable code.
• Overlap reinforced base coat onto StuccoBase a minimum of 76 mm (3").
• On horizontal projections greater than one inch maintain a minimum 6:12 slope.

TYPICAL EPS SHAPE APPLICATION

Notes:
• Verify all materials are installed in accordance with installation instructions and applicable code.
• Lap frieze band a minimum of 50 mm (2") over the Sentry Stucco Ultra Wall System.
Notes:
- Verify all materials are installed in accordance with installation instructions and applicable code.
- Per ASTM C1063 terminate the Sentry Stucco Ultra Wall System a minimum of 100 mm (4") above raw earth and 50 mm (2") above paved surface.
- Senershield-R shall be installed over weep screed flange.

TYPICAL TERMINATION AT FOUNDATION

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Terminate Sentry Stucco Ultra Wall System a minimum of 50 mm (2") above roof.
- Ensure step flashing is a minimum 50 mm (2") behind Sentry Stucco Ultra Wall System.
- Kick-out flashing shall be a minimum 100 mm (4") in height.
- Kick-out flashing shall be angled a minimum 100-degrees with seams sealed or soldered.
- Ensure a means for drainage is provided at Sentry Stucco Ultra Wall System termination at roof.

TYPICAL KICK-OUT FLASHING

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Kick-out flashing shall be a minimum 100 mm (4") in height.
- Kick-out flashing shall be angled a minimum 100-degrees with seams sealed or soldered.
- Ensure a means for drainage is provided at Sentry Stucco Ultra Wall System termination at roof.
**TYPICAL TERMINATION AT DECK**

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Senershield-R shall be installed over flashing.
- Senershield-R shall be installed up and behind flashing before terminating.
- Provide end-dams at flashing terminations as required.

**TYPICAL COPING**

- Verify all materials are installed in accordance with installation instructions and applicable code.
- Extend coping a minimum of 50 mm (2") on to face of Sentry Stucco Ultra Wall System and seal drip edge.
- Senershield-R shall be installed up and over the top and extended down the other side.
Notes:
• Verify all materials are installed in accordance with installation instructions and applicable code.
• Attach corner bead over lath.
• Corner bead shall be filled solid with StuccoBase, as required.

Notes:
• Verify all materials are installed in accordance with installation instructions and applicable code.
• Properly seal all penetrations through the Sentry Stucco Ultra Wall System.
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Note
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