Cladding (Siding) at Bottom of Wall Installation with Vented MTI Edge Metal™

Sure Cavity™ (SC 5016 or SC 5032) or Gravity Cavity™ (GC 1816 or GC 1832) and Vented Edge Metal™ (VMEM 3168)

Cladding and WRB run onto Foundation a Minimum of 2”

Sure Cavity™, and Gravity Cavity™ can be ordered without fabric for use in cladding applications.

Code Required WRB
Exterior Sheathing
Sure Cavity™
(Gravity Cavity™)
Sure Cavity™ (SC 5016 or SC 5032) or Gravity Cavity™ (GC 1816 or GC 1832)
Back-Wrap Fabric for Bugscreen
Vented MTI Edge Metal™ (VMEM 3168)

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Cladding Installed at Inside Corner

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832)

Sure Cavity™, 10MM Sure Cavity™, and Gravity Cavity™ can be ordered without fabric for use in cladding applications.

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07CL14WD001
Cladding to Window with Moisture Diverter™ Installation

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832) and Moisture Diverter™ (DS 2858)

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832)

Sure Cavity™, 10MM Sure Cavity™, and Gravity Cavity™ can be ordered without fabric for use in cladding applications.

End Dam

Drip Edge

Cladding System

Moisture Diverter™ must be installed with 1/4” per 1’ slope to drain.

Moisture Diverter™ must extend past window and/or trim at least 4 inches

Exterior Sheathing

Code Required WRB

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832)

Moisture Diverter™ (DS 2858)

1/4” sloped to drain

Code Required WRB

Backer Rod

Caulk

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Cladding to Top-Vented Wall Stopped at Soffit Installation

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832)

Side View

Sure Cavity™ (SC 5016 or SC 5032) or 10mm Sure Cavity™ (SCMM 2516 or SCMM 2532) or Gravity Cavity™ (GC 1816 or GC 1832)

Code Required WRB

Exterior Sheathing

Stud Wall

Soffit Wall Trim

Back-wrap fabric for bug screen

Sure Cavity™, 10MM Sure Cavity™, and Gravity Cavity™ can be ordered without fabric for use in cladding applications.
Siding At Bottom of Wall With Corrugated Lath Strip™

Corrugated Lath Strip™ (CLS 3845-18 or CLS 3845-316) and Vented Edge Metal™ (VMEM 3168)

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07CS02WD002
Lap Siding with Corrugated Lath Strip

Corrugated Lath Strip™ (CLS 3845-316 or CLS 3845-18), Vented MTI Edge Metal™ (VMEM 3168) and Moisture Diverter™ (DS 2858)

- Wall must be weather-tight prior to installing Corrugated Lath Strip™
- Mesh screen at top of wall
- Flashing tape
- Moisture Diverter™ (DS 2858) Sloped to drain 1/4” per 1’
- Mesh screen at window head
- Window installed per manufacturer’s instructions
- Detail so that all siding fasteners are attached through Corrugated Lath Strip™
- Fasten Corrugated Lath Strip™ with staples or roofing nails
- Corrugated Lath Strip™ (CLS3845-316, CLS3845-18) installed over WRB aligned with framing
- Mesh screen at base of wall

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Vertical Siding At Bottom of Wall
With Horizontal Nailer and Drainage Strip Detail

Corrugated Lath Strip™ (CLS 3845 316) and Vented Edge Metal™ (VMEM 3168)
Vertical Siding At Bottom of Wall
Drainage Detail

Sure Cavity™ (SC 5016 or SC 5032) or Gravity Cavity™ (GC 1816 or GC 1832) and Vented Edge Metal™ (VMEM 3168)

*Sure Cavity™ and Gravity Cavity™ can be ordered without fabric when used behind siding. The bottom course should be ordered with fabric as to create a bug screen*

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