

1 INSTALLATION

1.1 Installation shall comply with the manufacturer's installation instructions and this TER. In the event of a conflict between the manufacturer's installation instructions and this TER, the more restrictive shall govern.

1.1.1 See The Foam Sheathing Committee (FSC) Best Practices guide for further details.

1.2 Installation Procedure

1.2.1 These products may be cut to size with a utility knife, hand saw, or power saw.

1.2.2 Attachment information is provided in Table 1.

TABLE 1. ATTACHMENT INFORMATION

Application	Stud Spacing	Attachment Method	Fastener Spacing
Wood Framing	16" or 24"	Capped nails, capped staples, or roofing nails (~1" framing embedment)	12" perimeter 12" field
Metal Framing	16" or 24"	Corrosion-resistant self-tapping screws with 1" diameter cap or washer (~1" framing embedment)	12" perimeter 12" field
Interior Masonry or Concrete	N/A	Suitable construction adhesive or masonry fastener with 1" diameter cap or washer or combination of adhesive & mechanical fasteners (~1" embedment into substrate)	Adhesive beads spaced 16" horizontally & full perimeter Mechanical fasteners 12" perimeter and 12" field spaced 16" horizontally
Exterior Masonry or Concrete Below Grade	N/A	Granular water-draining fill	Only as required to ensure intimate contact to masonry surface or water proofed surface
SI: 1 in = 25.4 mm 1. Butt panels tightly and seal all joints where intrusion of bulk moisture or moisture vapor is undesirable with sealant and/or approved tape. 2. Panels used to resist transverse wind pressure or used as a WRB shall be installed on studs spaced a maximum of 16" o.c and all panel edges shall be located on framing or blocking. 3. For required attachments in fire rated construction, consult the manufacturer's approved fire rated assembly details and refer to Table 4.			

1.2.3 Windows and doors shall be installed in accordance with the manufacturer's installation instructions.

1.2.4 Windows, door openings, and other penetrations shall be flashed in accordance with *IBC* Section 1404.4¹ and *IRC* Section R703.4.

1.2.5 Follow the manufacturer's instructions for installation of claddings and rain screens over these products.