



EXTERIOR FINISHES

FOX BLOCKS provide a solid, secure substrate for the fastening or direct application of any exterior finish for residential or commercial projects.



Fox Blocks Exterior Finishes Solution

- Continuous fastening strips 1½" wide at 8" o.c. embedded in concrete, ASTM D1761 tested
- Reinforced concrete wall for embedments and masonry anchors (Fox Blocks tieKey)
- Type II EPS insulated substrate
- Fox Blocks walls provide a weather resistive barrier, eliminating requirements for a WRB membrane
- Fox Blocks walls function as an air barrier, no air barrier membrane is required
- The insulated reinforced concrete walls minimize expansion and contraction, reducing expansion joint considerations for finishes
- Solid and resilient wall assembly to withstand weather events
- Enhances speed of construction, ability to advance installation of exterior finishes - sooner
- Fox Blocks provide a high-performance wall assembly
- Fox Blocks is compatible with all exterior finish applications

THE FOX BLOCKS SOLUTION FOR EXTERIOR FINISHES

FOX BLOCKS provide a high-performance solid wall substrate, with high thermal efficiency, as a weather resistive barrier, air and vapor barriers, with continuous fastening strips, equally spaced to meet specifications for attachment of all exterior finishing materials. The EPS and reinforced concrete provide a compatible and resilient substrate for all finishes, residential and commercial – either attached or directly applied.

FOX BLOCKS ADVANTAGES

Exterior Finish

FOX BLOCKS Advantages

SIDING



Vinyl or aluminum siding is attached directly to the blocks with screws at the specified spacing. The Fox Blocks fastening strips, continuous (no gaps) are spaced at 8" o.c. and indicated on the blocks. Fox Blocks corner forms have extra wide fastening strips to accommodate siding corner trim strips. Only Wood siding requires furring strips between the ICF and wood, providing air flow to dry the surface.

CEMENT BOARD



Cement board siding is directly attached to the blocks with self-counter sinking screws. Screw spacing is per siding manufacturers specifications. Vertical siding will require furring strips fastened to the Fox Blocks.

Review the Fox Blocks Fastener Technical Bulletin 1.08.08.

MASONRY VENEER



The Fox Blocks 'tieKey' is a masonry anchor that is inserted through the EPS and cast into the concrete. Masonry veneer is supported on the Fox Blocks Corbel block or a Taper-Top block. No WRB is required over the Fox Blocks, once the concrete has been placed and the tieKeys are secure, masonry or stone can begin.

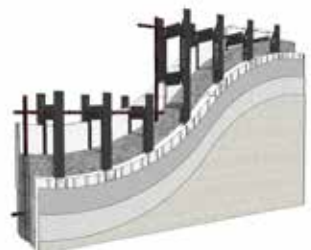
STONE VENEER



Simulated stone is a direct applied application with a base coat over the Fox Blocks. As a solid substrate, with minimum expansion or contraction, Fox Blocks provides an excellent substrate for simulated stone finishes.

Review the Manufactured Stone Veneer Technical Bulletin 1.08.06

STUCCO



Fox Blocks EPS is Type II which is very compatible for the direct application of acrylic stucco, just prep the walls and apply the base coat. The metal lath for hard coat (traditional) stucco is directly fasten to the Fox Blocks fastening strips with screws or staples and finish coats are applied.

METAL



Industrial, flat or corrugated, metal siding is typically installed vertically, this will require metal girts installed directly the Fox Blocks. The girts provide an air space to dissipate and moisture behind the siding.