

BUILDSHIELD TERMITE AND BUILDSHIELD FIRESTOP PROTECTION ARE A 2 PART SYSTEM CONSISTING OF A PVC EXTRUSION AND AN ADHESIVE STAINLESS STEEL BARRIER. THE COMBINATION OF INEDIBLE PLASTIC AND HIGH STRENGTH PUNCTURE RESISTANT STAINLESS STEEL CREATES AN IMPENETRABLE BARRIER TO TERMITE INTRUSION INTO YOUR HOME OR STRUCTURE.

BUILDSHIELD FIRESTOP PROTECTION CREATES A BARRIER BRIDGING THE EPS FOAM AT THE TOP OF THE WALL AND BETWEEN FLOORS IN ICF STRUCTURES, ENSURING THAT HOT GASES FROM A FIRE DO NOT TRAVEL UP THE WALL, PREVENTING FASTER SPREAD OF THE FLAMES THROUGH THE STRUCTURE.

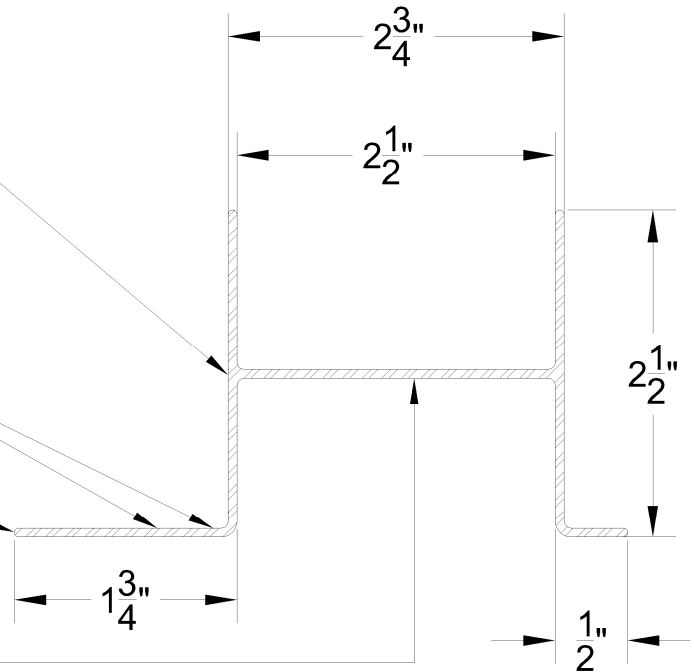
SCORE LINE TO REMOVE TOP EXTERIOR LEG IN EXCESSIVELY WET ENVIRONMENTS TO PROVIDE ACTIVE DRAINAGE OF BUILDSHIELD. MAY ALSO DRILL WEEPHOLES ALONG THIS LINE. DO NOT PERFORATE THE STAINLESS STEEL BARRIER.

SCORE LINES FOR VARYING FINISH THICKNESS SPACED $\frac{1}{8}$ " O.C.

FINISH FLANGE INSTALLED TO OUTER FACE OF FORM, EITHER INTERIOR OR EXTERIOR.

INDICATES SURFACE USED FOR ADHERING STAINLESS BARRIER.

INTERNAL FLANGE. EMBEDS INTO CONCRETE OF ICF



1 SIDE VIEW

THE STAINLESS STEEL BARRIER PROVIDES A GAPLESS SEAL ALONG THE LENGTH OF THE EXTRUSION. SEAMS IN THE STAINLESS STEEL BARRIER SHOULD BE OVERLAPPED 2 IN. THE EXTRUSION SHAPES THE STAINLESS STEEL BARRIER EMBEDDING THE WRAPPED FLANGES INTO THE CONCRETE CORE, EXTERIOR WALL FINISHES, OR INTERIOR FLOOR SLAB. THE EXTRUSION ENSURES THAT THE BARRIER IS PROPERLY POSITIONED THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.

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