

APPROVED FRAMING, BY OTHERS
(SEE NOTE 2)

SECUROCK® EXOAIR® 430

CONTINUOUS INSULATION, BY
OTHERS (SEE NOTES 3, 4, 5)

DRAINAGE SCREED OR
WEEP SCREED, BY OTHERS

TREMCO DYMONIC® 100 OR
TREMCO EXOAIR® 110AT WITH
DYMONIC 100 TERMINATION BEAD
(SEE NOTE 1)

OPTIONAL SECONDARY
FLASHING, BY OTHERS

METAL PLASTER BASE AS SPECIFIED,
BY OTHERS

STUCCOAT ONE COAT BASE, 3/8" MIN.

OPTIONAL STANDARD REINFORCING
MESH, AS SPECIFIED OR REQUIRED

STUCCOAT CRACK ISOLATION
MEMBRANE, AS SPECIFIED OR
REQUIRED

OPTIONAL DRYVIT
PRIMER, AS SPECIFIED OR
REQUIRED

DRYVIT FINISH

TREMCO DYMONIC® 100
(SEE NOTE 1)

1" MIN

OPTIONAL SECONDARY
METAL FLASHING

1" MIN

NOTE:

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
3. FOAM PLASTIC INSULATION BOARDS SHALL BE EXPANDED POLYSTYRENE (EPS), GRAPHITE-ENHANCED EXPANDED POLYSTYRENE (GPS), OR EXTRUDED POLYSTYRENE (XPS). THICKNESS SHALL BE NO LESS THAN 1/2" AND NO GREATER THAN 1.5" AND BE INSTALLED OVER THE WATER-RESISTIVE BARRIER. FOAM PLASTIC BOARDS SHALL MEET REQUIREMENTS OF IBC 2603.5.4 AND IRC R316.3, WHICHEVER IS APPLICABLE. EPS & GPS SHALL BE OF TYPE II AND XPS SHALL BE OF TYPE IV OR V IN ACCORDANCE WITH ASTM C578 WITH A MINIMUM NOMINAL DENSITY OF 1.5 PCF. INSULATION BOARD SHALL HAVE DRAINAGE GROOVES ON BACKSIDE THAT ARE MIN. 1/4" WIDE X 1/8" DEEP, SPACED AT 12" O.C.
4. FOAM PLASTIC INSULATION BOARDS SHALL BE TONGUE AND GROOVE ON ALL JOINTS. THIS CAN BE OMITTED ON HORIZONTAL BOARD JOINTS WHEN FRAMING DOES NOT EXCEED 24" ON CENTER, IS AT LEAST 1" THICK, JOINTS BETWEEN BOARDS ARE NO MORE THAN 1/8" IN WIDTH, AND ARE CLOSED USING MINIMUM 2-3/8" WIDE FIBERGLASS MESH TAPE ON THE EXTERIOR SIDE OF THE BOARDS.
5. WHEN USING MINERAL WOOL IN PLACE OF THE FOAM PLASTIC INSULATION, MINERAL WOOL SHALL BE EQUIVALENT TO ROCKWOOL COMFORTBOARD 80: BE UNFACED, OF TYPE IVA OR IVB IN ACCORDANCE WITH ASTM C612, WITH A MINIMUM THICKNESS OF 1-INCH, A MINIMUM DENSITY OF 8 PCF, AND MEET NON-COMBUSTIBILITY REQUIREMENTS OF THE APPLICABLE BUILDING CODE. ONE-COAT PLASTER MUST BE INSTALLED TO A MIN. THICKNESS OF 1/2" WHEN PURSUING COMPLIANCE WITH NFPA 285. FOAM PLASTIC INSULATION SHALL NOT BE UTILIZED WHEN COMPLIANCE WITH NFPA 285 IS REQUIRED.

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SECTION DETAIL

StucCoat One Coat® Securock® ExoAir 430 System



Dryvit Technical Support: 800-556-7752



SECUROCK® EXOAIR® 430

Technical Support: 800-556-9464

Detail: StucCoat One Coat Securock ExoAir 430 System with Continuous Insulation

Drawn by: KAB

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Scale: NTS

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