StucCoat® One Coat Securock[®] ExoAir[®] 430 System





DS994

A Fire-Rated, Stucco System Assembly for Residential and Commercial Buildings with Insulated and Crack-Resistant (CRS) Optional Components

StucCoat One Coat Securock ExoAir 430 System **Installation Details**



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NOTE:

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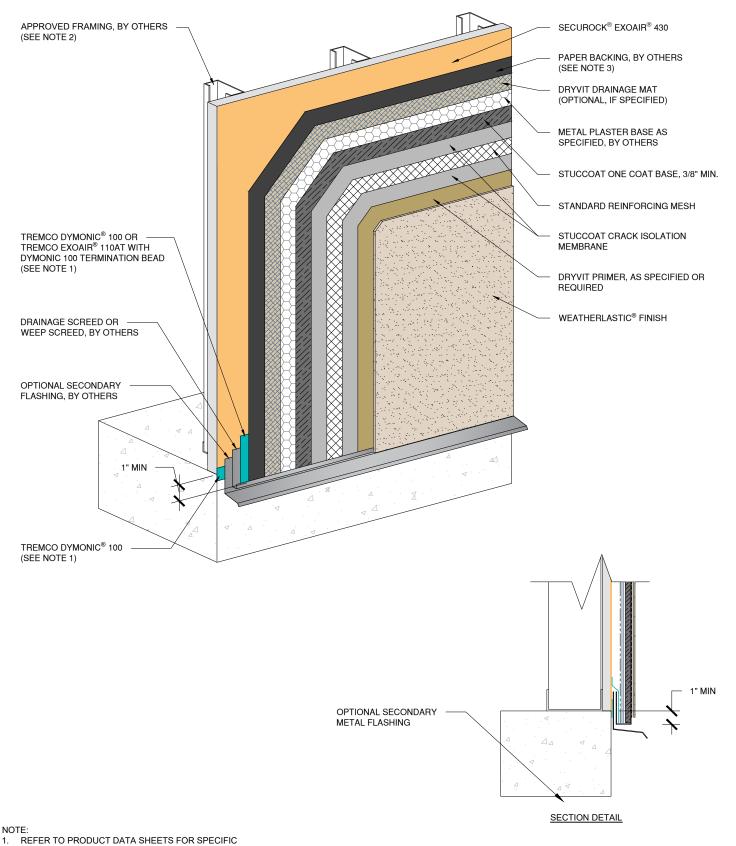
StucCoat One Coat® Securock® ExoAir 430 System

Detail: Table of Contents

Detail: Table of Contents

Drawn by: KAB

Drawn by: KA



- APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT 3/16" DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat Securock ExoAir 430 System

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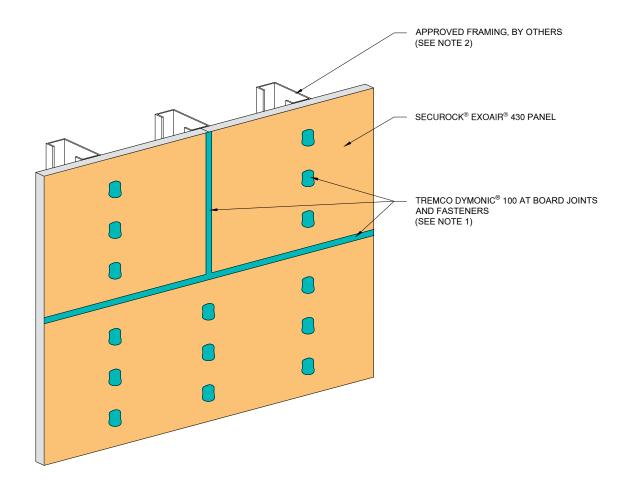
T Dryvit USG 🔰 👣 TREMOD SECUROCK EXOAIR 430

Detail: StucCoat One Coat Securock ExoAir 430 System Drawn by: KAB Checked by: CW

Date: 5/2/2025

SCOC SE430 1





- APPLY DYMONIC 100 ENSURING MINIMUM OVERLAP OF 3/4" (19 MM) ONTO EACH PANEL AT 40 MILS.
- 2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.

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StucCoat One Coat® Securock® ExoAir 430 System

Detail: Board Joint and Fastener Treatment

Detail: Board Joint and Fastener Treatment

Drawn by: KAB

Drawn by: KAB

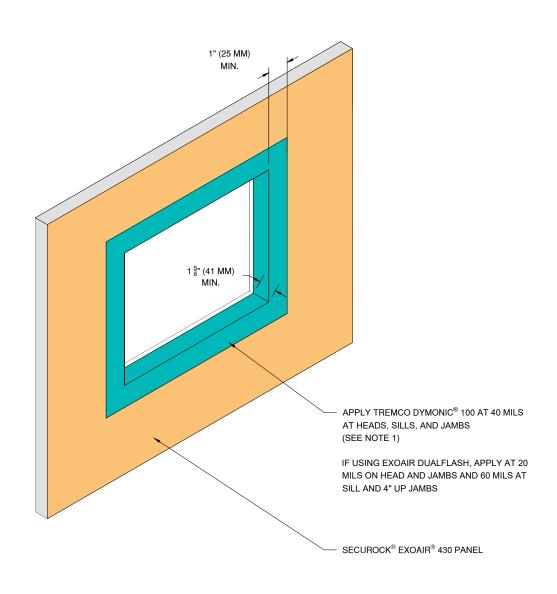
Drawn by: KAB

Drawn by: KAB

Drawn by: Www.tremcocpg.com

Drawn by: KAB

Drawn by:



NOTE

 APPLY DYMONIC 100 AT 40 MILS 1" (25 MM) MIN. ONTO FACE OF SECUROCK EXOAIR 430 PANEL AND 1 ⁵/₈" (41 MM) MIN. INTO ROUGH OPENING OR PAST PRIMARY SEAL OF WINDOW. This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements. His document is not reviewed and the product is not approved for use by a licensed design professional, the customer agrees that the detail may contain substantive flaws requiring correction, and hereby releases Termoc CPG inc. and USG from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremoc and USG to ensure you have the most recent version.

StucCoat One Coat Securock ExoAir 430 System

Detail: Rough Opening Preparation - Tremco Dymonic 100 or ExoAir DualFlash Option

Drawn by: KAB

Detail: Rough Opening Preparation - Tremco Dymonic 100 or ExoAir DualFlash Option

Drawn by: KAB

Checked by: CW

Scale: NTS

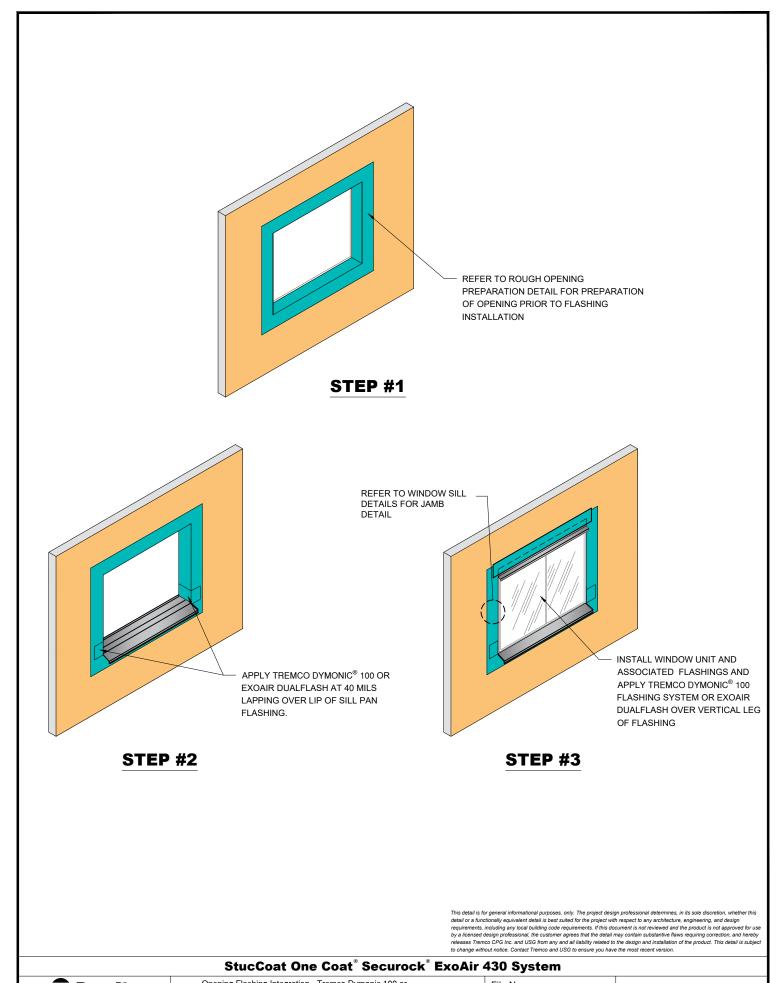
Date: 5/2/2025

File Name:

SCOC SE430 3

File Name:

SCOC SE430 3



1) Dryvit USG 🔰 👣 TREMOD SECUROCK EXOAIR 430

Detail: Opening Flashing Integration - Tremco Dymonic 100 or ExoAir DualFlash Option Drawn by: KAB

Checked by: CW Scale: NTS

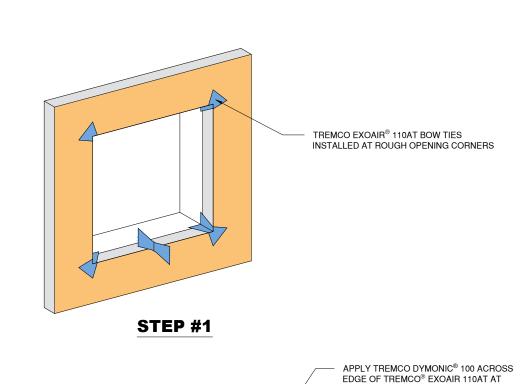
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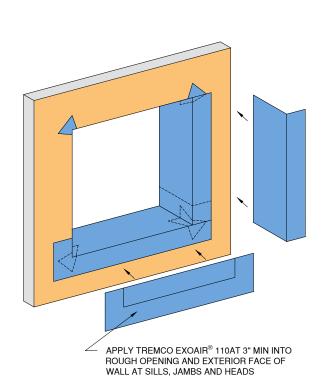
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File Name:

SCOC SE430 4







WINDOW HEAD AND DOWN JAMBS 6"

STEP #3

STEP #2

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📆 Dryvit USG 🔰 👣 TREMOD SECUROCK EXOAIR 430

Detail: Rough Opening Preparation - Tremco ExoAir 110AT Option Drawn by: KAB

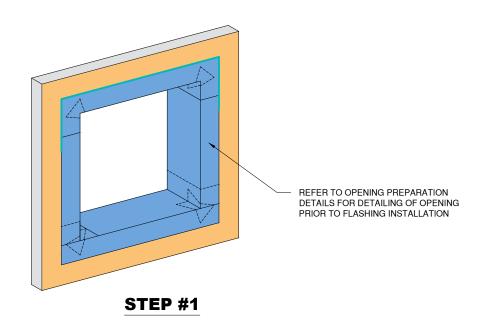
Checked by: CW

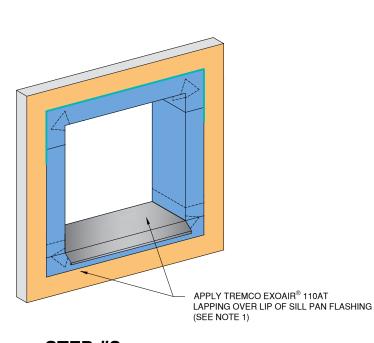
Scale: NTS www.tremcocpg.com

Date: 5/2/2025

SCOC SE430 5







APPLY TREMCO DYMONIC® 100 ACROSS EDGE OF TREMCO® EXOAIR 110AT AT WINDOW HEAD AND DOWN JAMBS 6"

INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY TREMCO EXOAIR® 110AT OVER VERTICAL LEG OF

OVER VERTICAL LEG OF FLASHING (SEE NOTE 1)

STEP #2

STEP #3

NOTE:

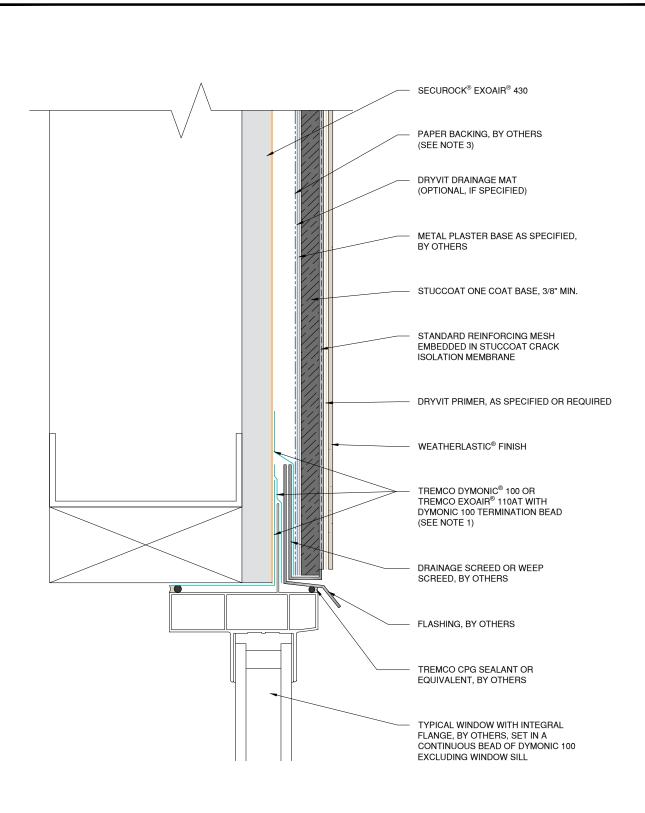
INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS
 PER MANUFACTURER'S RECOMMENDATIONS, CODE
 REQUIREMENTS AND PROJECT DOCUMENTS.

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Detail: Opening Flashing Integration - Tremco ExoAir 110AT Option

USG 1 7 TREMCO
SECUROCK EXOAIR 430
Transa Sugar. States 180
Transa Sugar. State



- . REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT 18" DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat Securock ExoAir 430 System

Detail: Flanged Window Head

Detail: Flanged Window Head

Drawn by: KAB

Drawn by: KAB

Checked by: CW

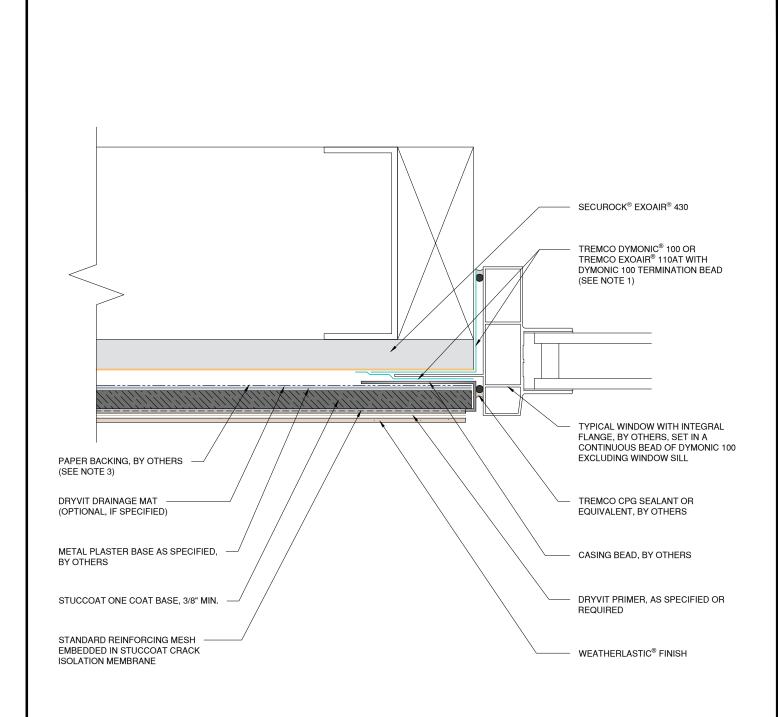
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Date: 5/2/2025

File Name:

SCOC SE430 7





- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT 3/16" DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat® Securock® ExoAir 430 System

Detail: Flanged Window Jamb

Detail: Flanged Window Jamb

Drawn by: KAB

Checked by: CW

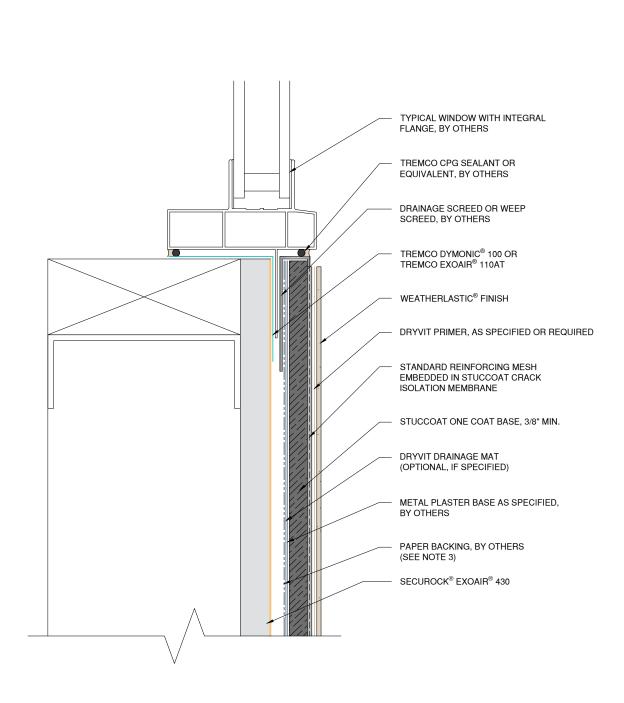
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Date: 5/2/2025

SCOC SE430 8





- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT 3/16" DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat® Securock® ExoAir 430 System

Detail: Flanged Window Sill

Detail: Flanged Window Sill

Drawn by: KAB

Drawn by: KAB

Checked by: CW

Scale: NTS

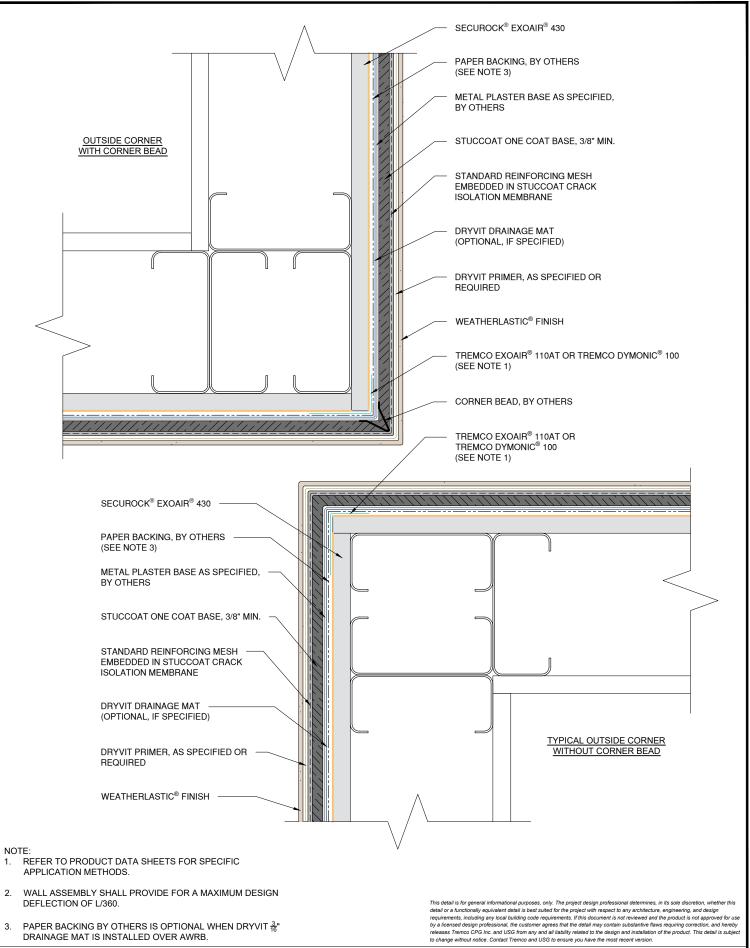
Date: 5/2/2025

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SCOC SE430 9

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77 Dryvit USG 🔰 👣 TREMOD SECUROCK EXOAIR 430

Detail: Outside Corner Drawn by: KAB

Checked by: CW

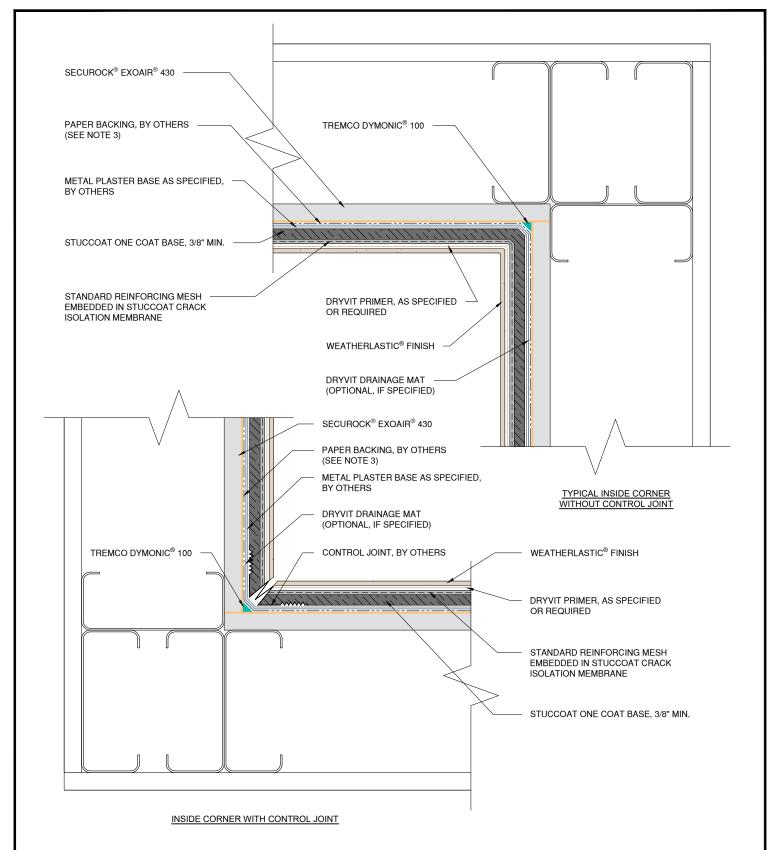
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File Name:

Construction Products Group

SCOC SE430 10 Date: 5/2/2025

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- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{3}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

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Detail: Inside Corner

Detail: Inside Corner

Drawn by: KAB

Checked by: CW

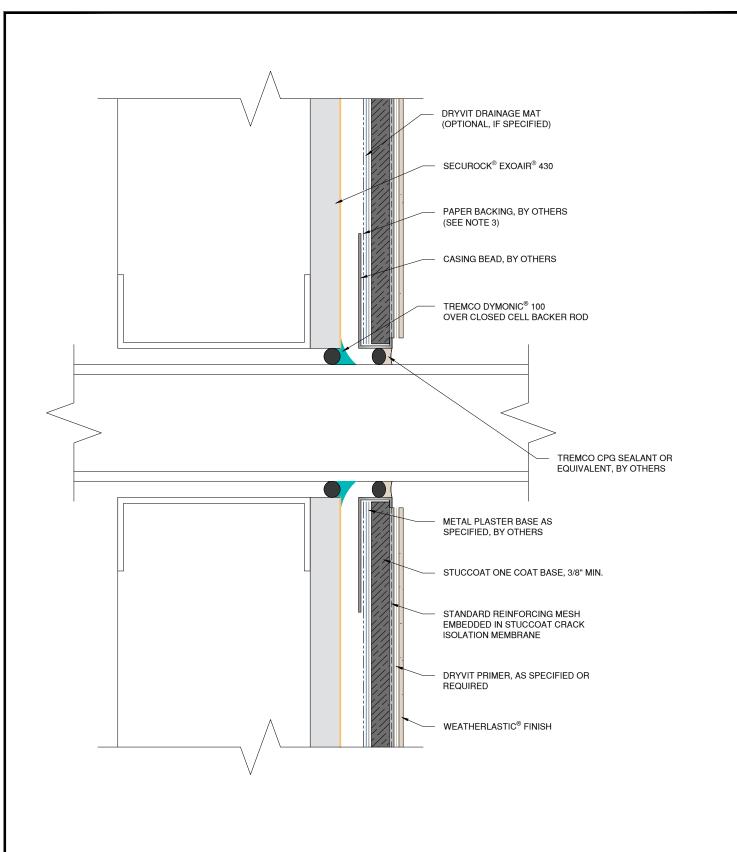
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Date: 5/2/2025

File Name:

SCOC SE430 11





SECUROCK EXOAIR 430

- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{3}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat® Securock® ExoAir 430 System

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Detail: Penetration

Detail: Penetration

Detail: Penetration

Drawn by: KAB

Checked by: CW

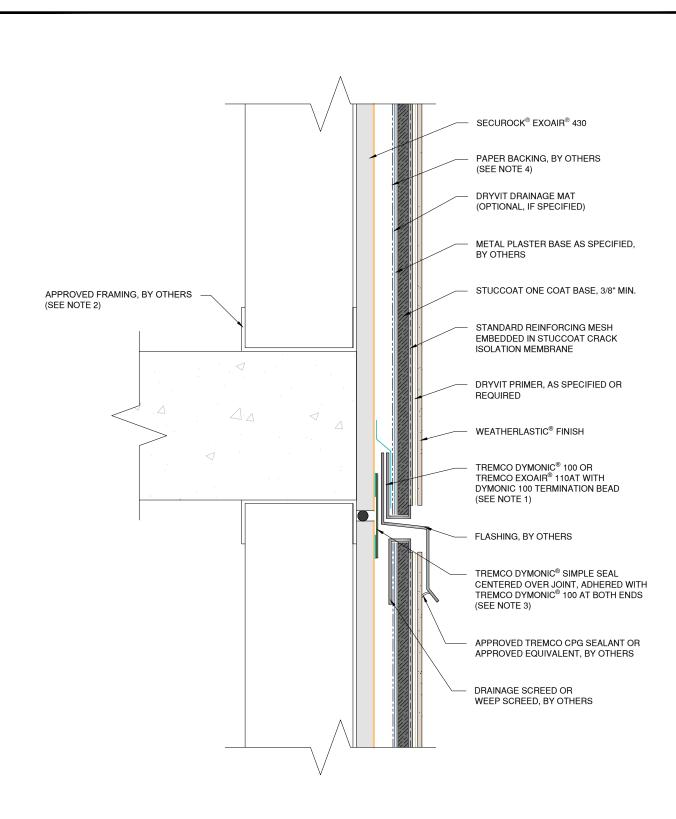
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Date: 5/2/2025

File Name: SCOC

SCOC SE430 12





- 1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- DYMONIC 100 MUST NOT BE LEFT EXPOSED TO U.V.
- PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{3}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat Securock ExoAir 430 System

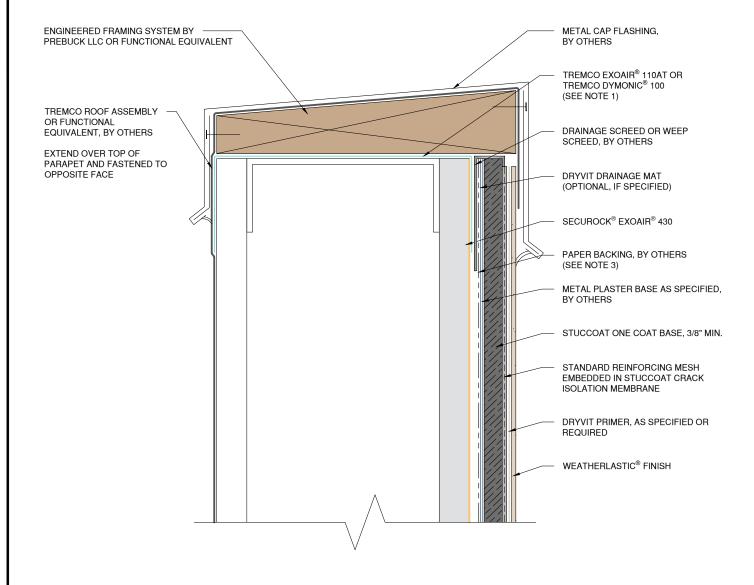
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T Dryvit SECUROCK EXOAIR 430

Detail: Horizontal Flashing & Expansion Joint Checked by: CW Drawn by: KAB

Scale: NTS Date: 5/2/2025 File Name: SCOC SE430 13





- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT 36" DRAINAGE MAT IS INSTALLED OVER AWRB.

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Date: 5/2/2025

T Dryvit USG 🔰 👣 TREMOD SECUROCK EXOAIR 430

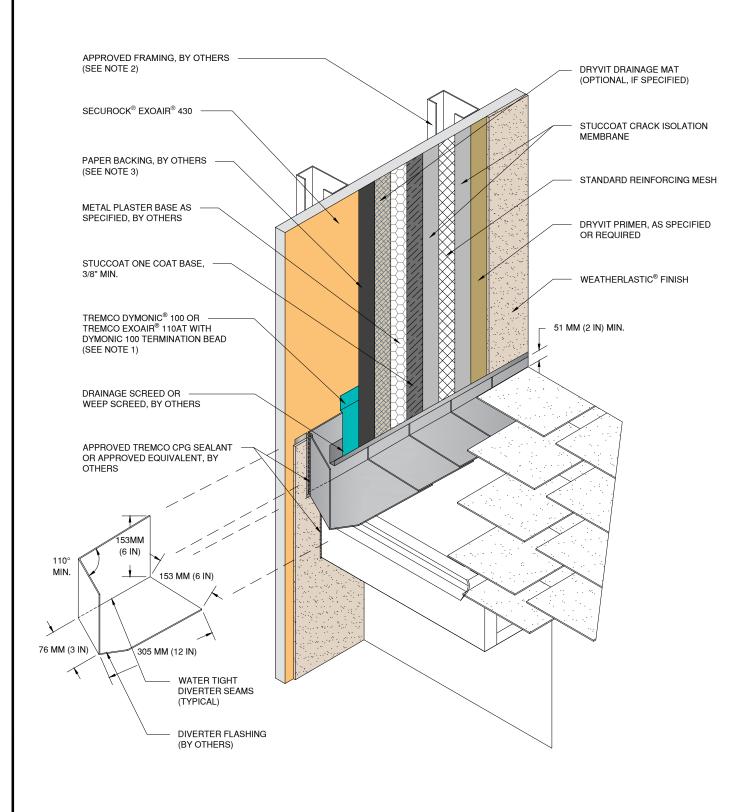
Detail: Termination at Parapet - Cap Flashing Checked by: CW

Drawn by: KAB

Scale: NTS

File Name: SCOC SE430 14





- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- 2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{3}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

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Dryvit

Dryvit Technical Support: 800-556-7752

USG 7 TREMICO

SECUROCK'EXOAIR' 430

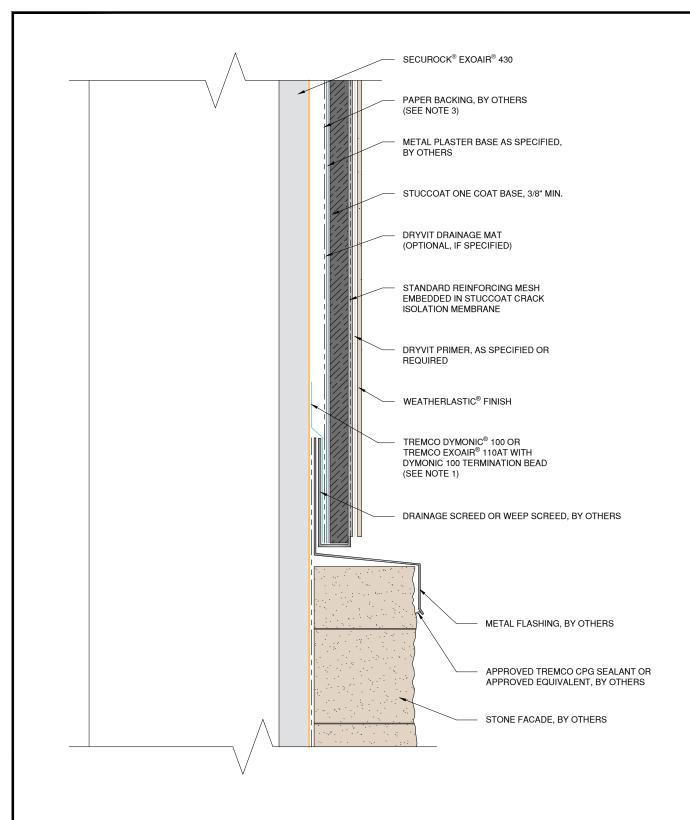
Drawn by: KAB | Checked by: CW | Sc

Scale: NTS Date: 5/2/2025

SCOC SE430 15

File Name:

TREMCO
Construction Products Group



- . REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- 2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{3}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

Drawn by: KAB

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Detail: Horizontal Termination at Stone Veneer

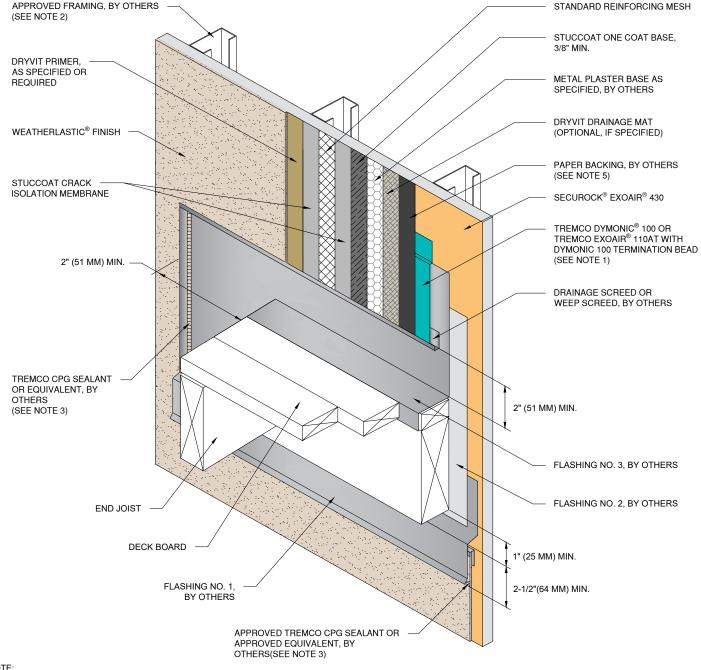
Checked by: CW

Scale: NTS

Date: 5/2/2025

SCOC SE430 16





- REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. BACKER ROD AND SEALANT JOINT SHALL NOT COVER OR OBSTRUCT CASING BEAD WEEP HOLES.
- DETAIL DOES NOT APPLY TO CANTILEVERED DECKS. CANTILEVERED DECKS REQUIRE JOB SPECIFIC FLASHING DETAILS.
- 5. PAPER BACKING BY OTHERS IS OPTIONAL WHEN DRYVIT $\frac{2}{16}$ " DRAINAGE MAT IS INSTALLED OVER AWRB.

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StucCoat One Coat Securock ExoAir 430 System

Detail: Termination at Wood Framed Deck

Drywl Technical Support: 800-556-7752

Drawn by: KAB

Drawn by: KAB

Checked by: CW

Scale: NTS

Date: 5/2/2025

File Name:
SCOC SE430 17

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