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**



Table of Contents

Detail

STUCCOAT ONE COAT SECUROCK EXOAIR 430 SYSTEM BOARD JOINT AND FASTENER TREATMENT ROUGH OPENING PREPARATION - DYMONIC 100	SCOC SE430 1 SCOC SE430 2 SCOC SE430 3
OPENING FLASHING INTEGRATION -	SCOC SE430 4
DYMONIC 100 ROUGH OPENING PREPARATION -	SCOC SE430 5
EXOAIR 110AT	222225
OPENING FLASHING INTEGRATION - EXOAIR 110AT	SCOC SE430 6
FLANGED WINDOW HEAD	SCOC SE430 7
FLANGED WINDOW SILL	SCOC SE430 8
FLANGED WINDOW SILL	SCOC SE430 9
OUTSIDE CORNER	SCOC SE430 10
INSIDE CORNER	SCOC SE430 11
TERMINATION AT PARAPET - CAP FLASHING	SCOC SE430 12
PENETRATION	SCOC SE430 13
HORIZONTAL TERMINATION AT STONE VENEER	SCOC SE430 14
HORIZONTAL FLASHING AND EXPANSION JOINT	SCOC SE430 15
TERMINATION AT WOOD FRAMED DECK	SCOC SE430 16
TERMINATION AT ROOF/WALL INTERSECTION	SCOC SE430 17

NOTE:

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DRYVIT, TREMCO AND USG MAKE NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ARCHITECTURAL DESIGN, ENGINEERING, OR WORKMANSHIP OF PROJECTS UTILIZING DRYVIT SYSTEMS OR PRODUCTS.

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StucCoat One Coat® Securock® ExoAir 430 System

USG TREMCO
SECUROCK EXOAIR 430
Technical Support 866-200-2404

Detail: Table of Contents

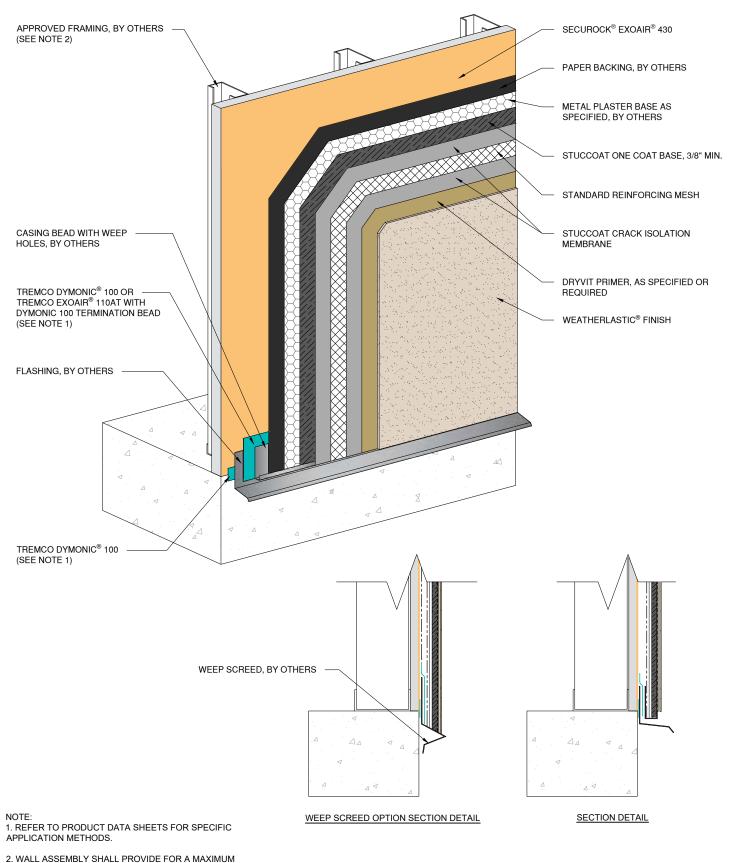
Drawn by: KAB

Check

Checked by: Scale: NTS

Date: 4/2023





DESIGN DEFLECTION OF L/360.



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StucCoat One Coat® Securock® ExoAir 430 System

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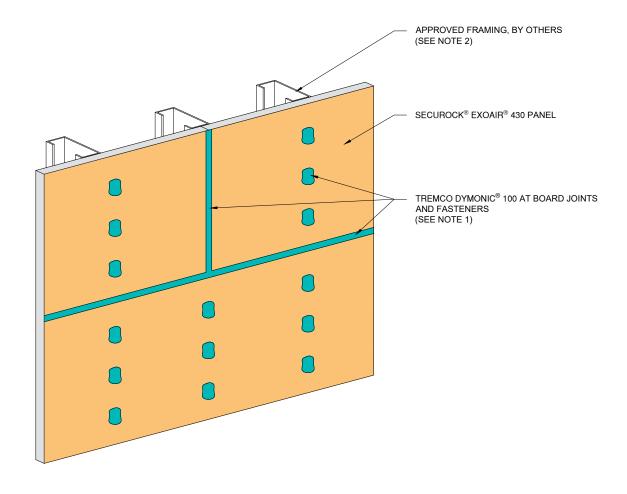
TREMCO SECUROCK° EXOAIR° 430 Technical Support: 866-209-2404

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

Date: 4/2023 Checked by: BD/CB Scale: NTS

SCOC SE430 1





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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USG TREMCO
SECUROCK® EXOAIR® 430
Technical Support. 866-209-2404

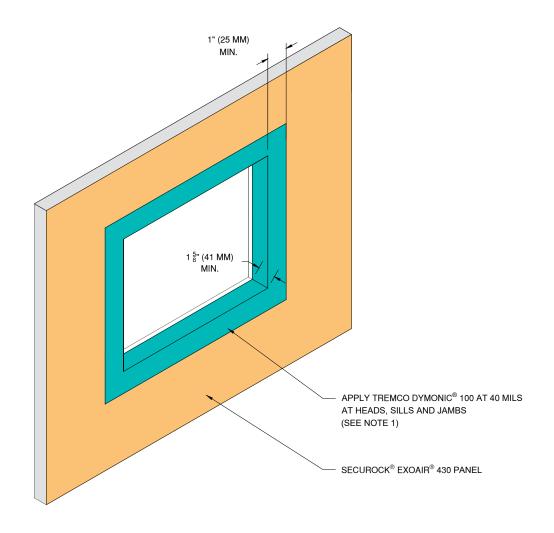
Detail: Board Joint and Fastener Treatment

Checked by: BD/CB Scale: NTS

Drawn by: KAB

Date: 4/2023 File Name:





NOTE: 1. APPLY DYMONIC 100 AT 40 MILS 1" (25 MM) MIN. ONTO FACE OF SECUROCK EXOAIR 430 PANEL AND 1 §" (41 MM) MIN. INTO ROUGH OPENING OR PAST PRIMARY SEAL OF WINDOW.



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StucCoat One Coat® Securock® ExoAir 430 System

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USG TREMCO
SECUROCK*EXOAIR*430
Technical Support: 866-209-2404

Detail: Rough Opening Preparation - Tremco Dymonic 100 Option

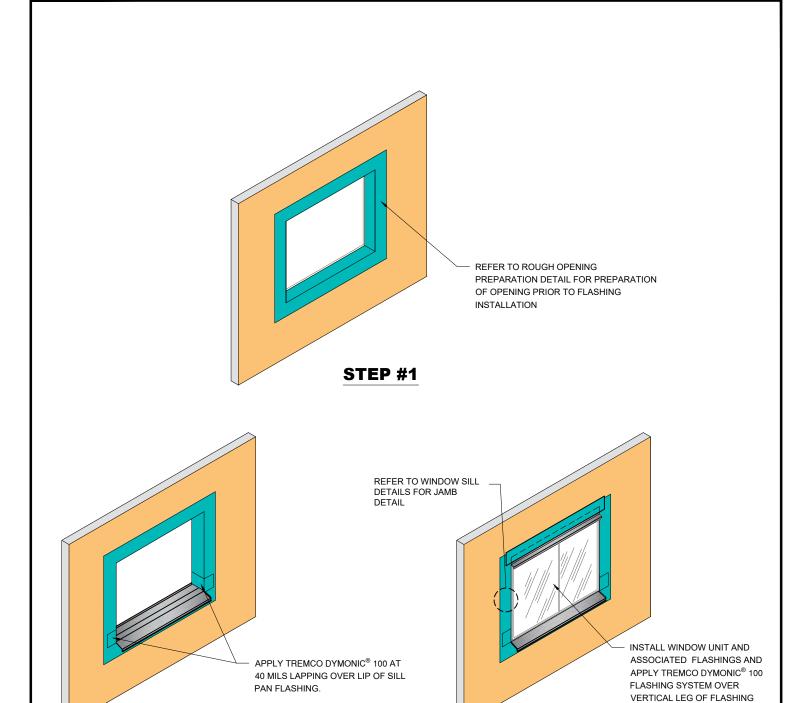
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STEP #2

STEP #3



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StucCoat One Coat® Securock® ExoAir 430 System

USG TREMCO
SECUROCK EXOAIR 430
Technical Support. 866-209-2404

Detail: Opening Flashing Integration - Tremco Dymonic 100 Option

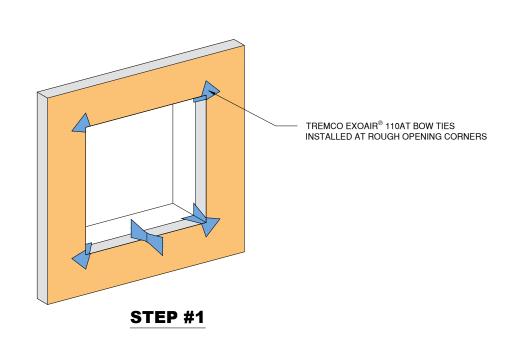
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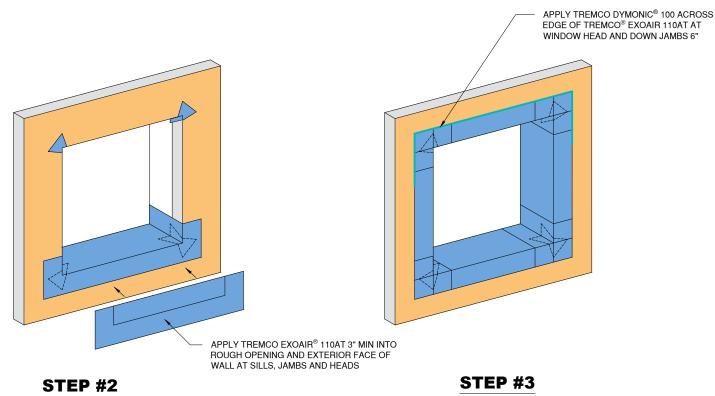
Checked by: BD/CB Scale: NTS Date: 4/2023

SCOC SE430 4

File Name:

E430 4 TREMCO
Construction Products Group







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USG TREMCO
SECUROCK EXOAIR 430
Technical Support: 865-200-2404

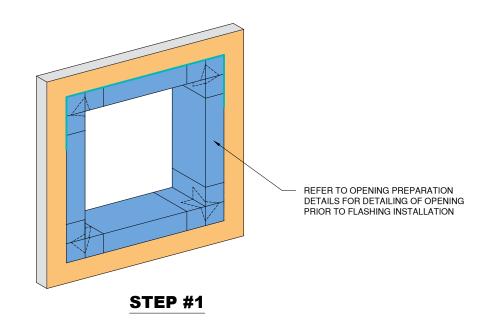
Detail: Rough Opening Preparation - Tremco ExoAir 110AT Option

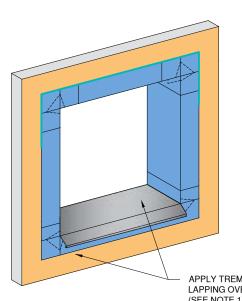
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Checked by: BD/CB Scale: NTS Date: 4/2023

File Name: SCOC SE430 5

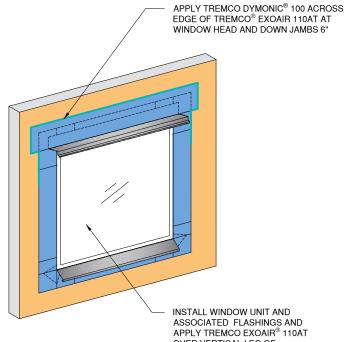
TREMCO
Construction Products Group





APPLY TREMCO EXOAIR® 110AT LAPPING OVER LIP OF SILL PAN FLASHING (SEE NOTE 1)

STEP #2



INSTALL WINDOW UNIT AND ASSOCIATED FLASHINGS AND APPLY TREMCO EXOAIR® 110AT OVER VERTICAL LEG OF FLASHING (SEE NOTE 1)

STEP #3

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

Drawn by: KAB



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StucCoat One Coat Securock ExoAir 430 System

USG TREMCO SECUROCK° EXOAIR° 430 Technical Support: 866-209-2404

Detail: Opening Flashing Integration - Tremco ExoAir 110AT Option

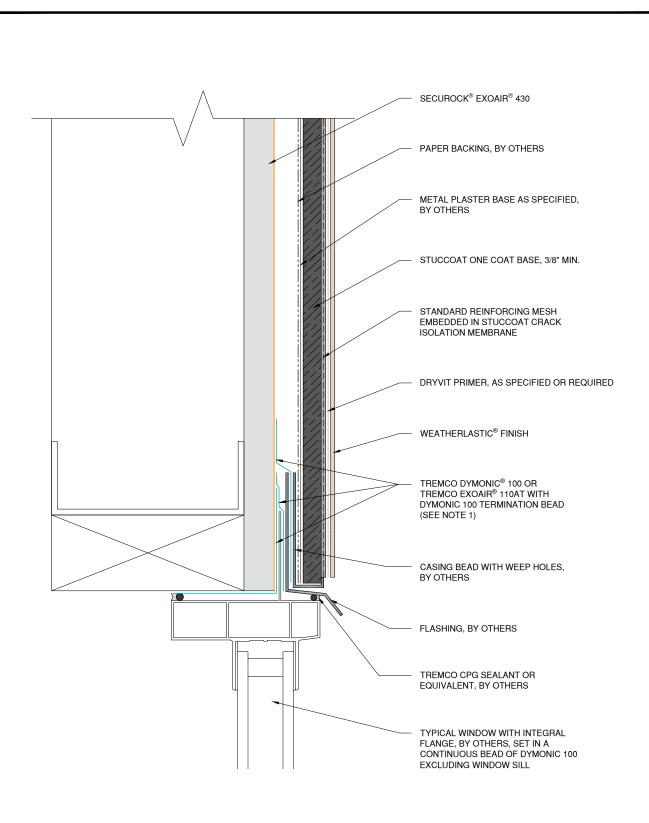
Checked by: BD/CB Scale: NTS

Date: 4/2023

SCOC SE430 6

File Name:

TREMCO Construction Products Group



1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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StucCoat One Coat Securock ExoAir 430 System

www.tremcocpg.com

USG TREMCO
SECUROCK*EXOAIR*430
Technical Support: 866-209-2404

Detail: Flanged Window Head

Drawn by: KAB

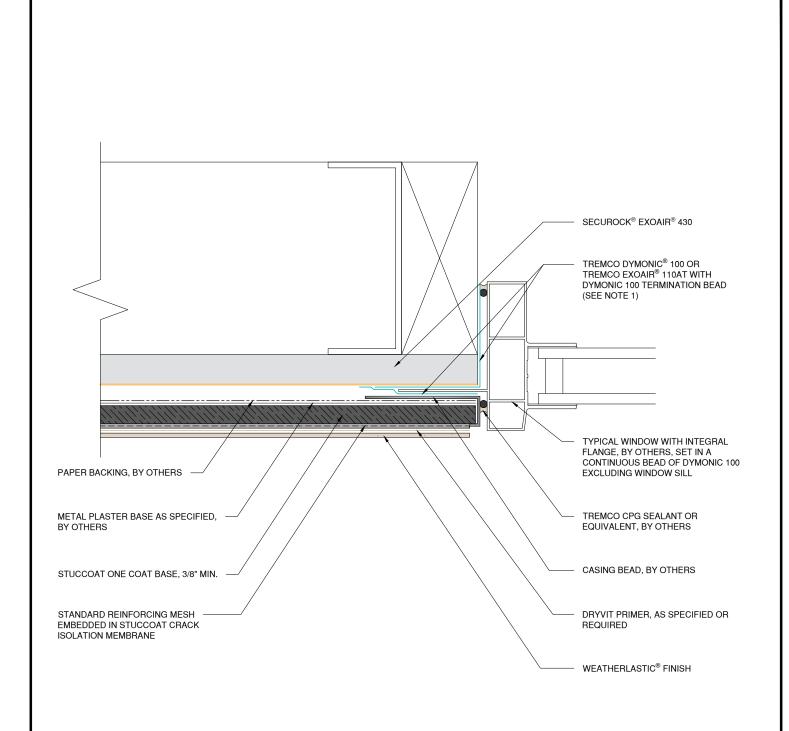
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Checked by: BD/CB Scale: NTS

Date: 4/2023

SCOC SE430 7





REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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StucCoat One Coat Securock ExoAir 430 System

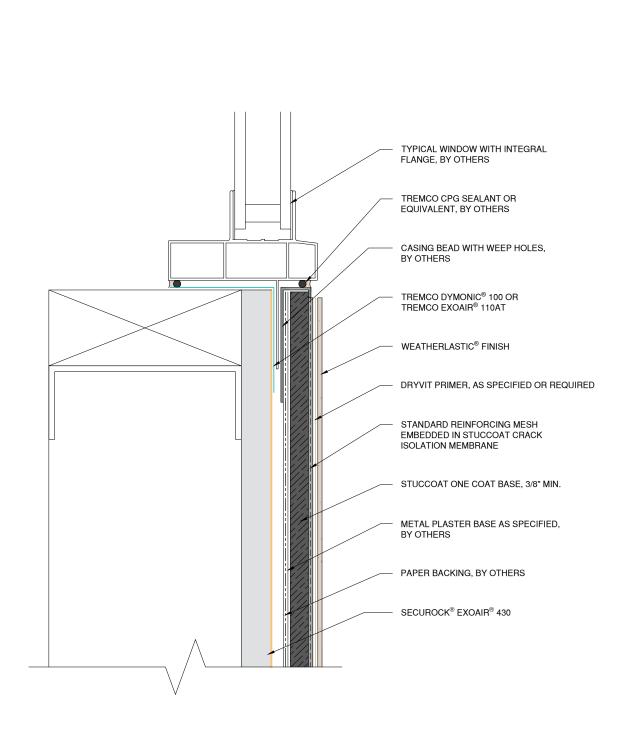
USG TREMCO
SECUROCK EXOAIR 430
Technical Support 866-206-2404

Drawn by: KAB Checked

Checked by: BD/CB Scale: NTS Date: 4/2023

SCOC SE430 8





1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

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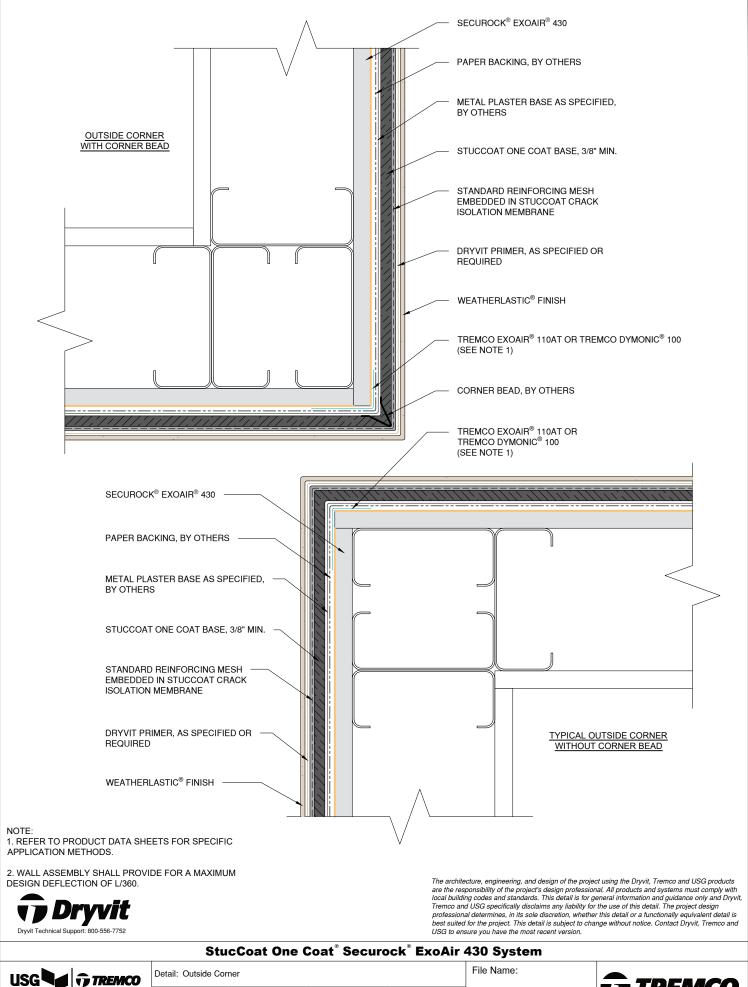
StucCoat One Coat Securock ExoAir 430 System

USG TREMCO
SECUROCK EXOAIR 430
Technical Support: 886 209 2404

Detail: Flanged Window Sill

Drawn by: KAB Checked by: BD/CB Scale: NTS Date: 4/2023 SCOC SE430 9

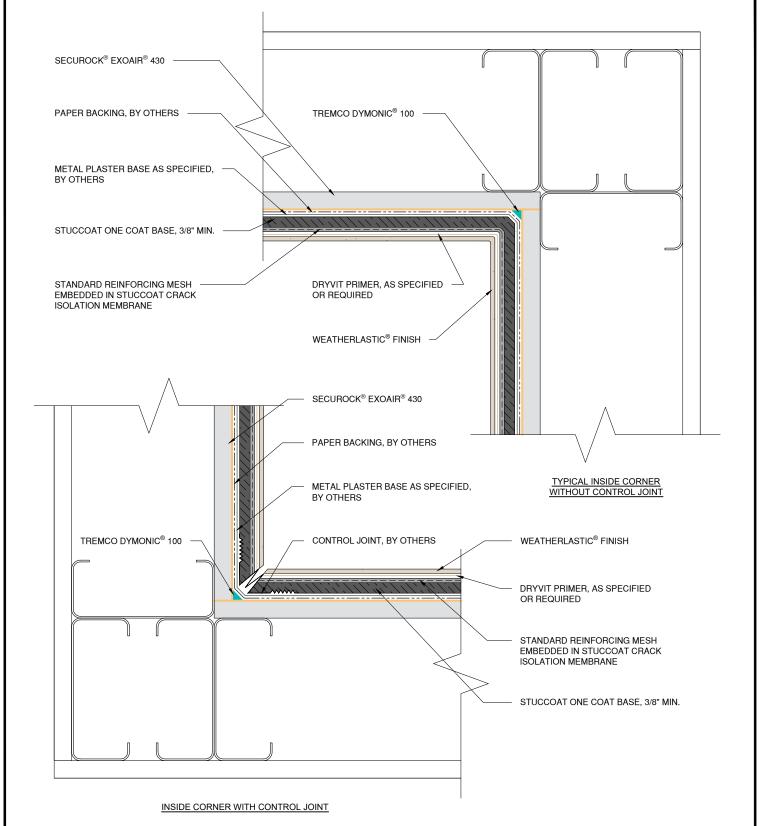




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SECUROCK° EXOAIR° 430

Technical Support: 866-209-2404



REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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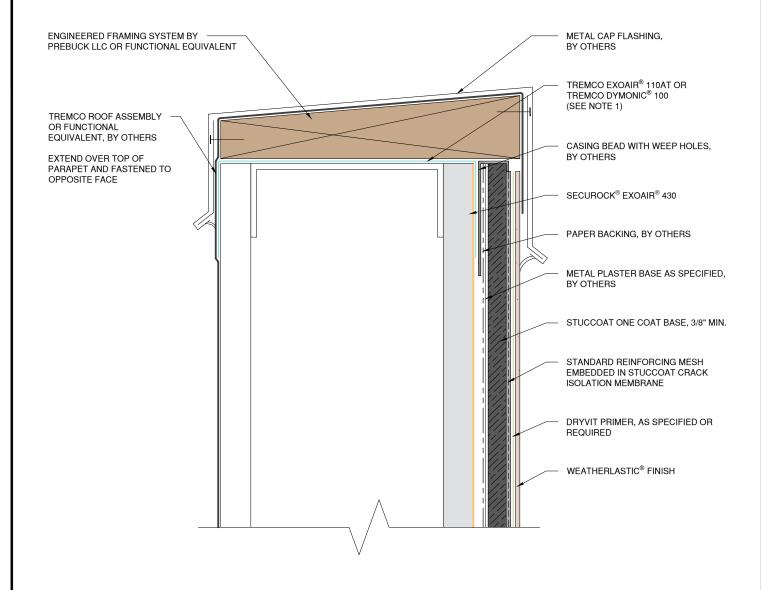
StucCoat One Coat® Securock® ExoAir 430 System

USG TREMCO
SECUROCK*EXOAIR*430
Technical Support: 866-279-2404

Detail: Inside Corner

Drawn by: KAB | Checked by: BD/CB | Scale: NTS | Date: 4/2023 | SCOC SE430 11





NOTE

1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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StucCoat One Coat® Securock® ExoAir 430 System

USG TREMCO
SECUROCK*EXOAIR*430
Technical Support: 866-209-2404

Detail: Termination at Parapet - Cap Flashing

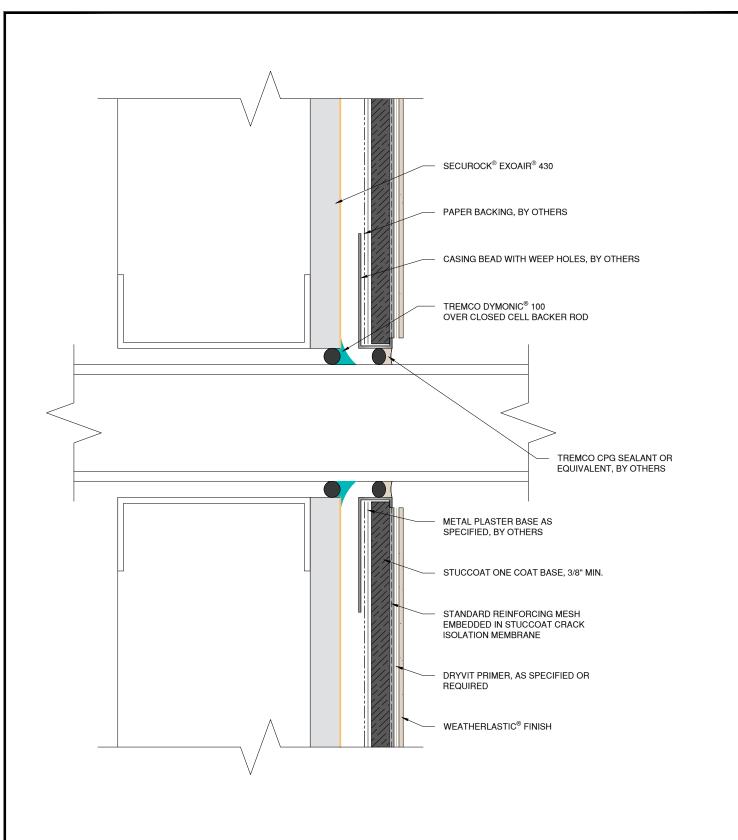
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Date: 4/2023 SCOC

File Name:

SCOC SE430 12 TREMCO
Construction Products Group



1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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Technical Support: 886 209 2404

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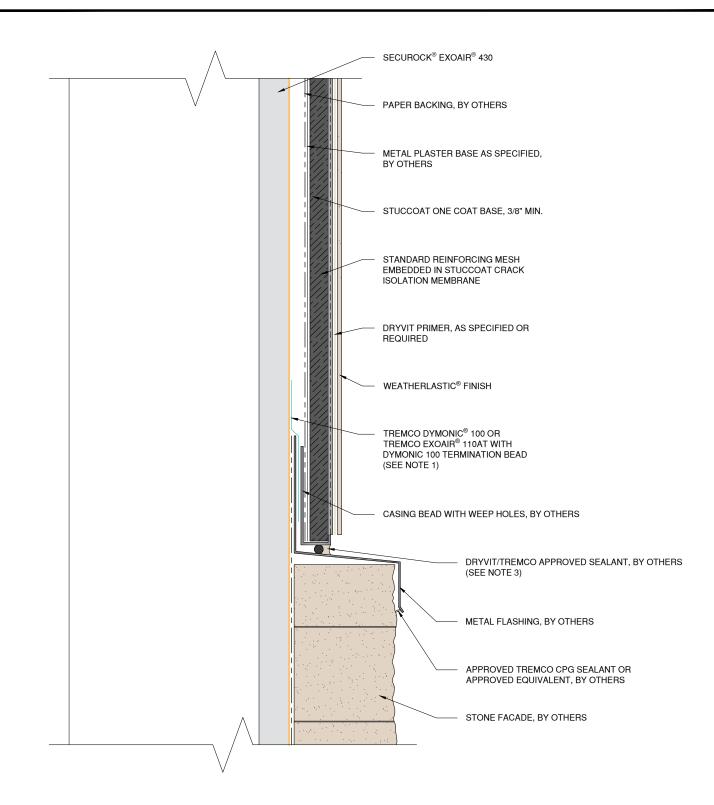
Detail: Penetration

Checked by: BD/CB Scale: NTS

Date: 4/2023

SCOC SE430 13





NOTE

- APPLICATION METHODS.
- 2. 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.



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SECUROCK EXOAIR 430
Technical Support 866-209-2404

Detail: Horizontal Termination at Stone Veneer

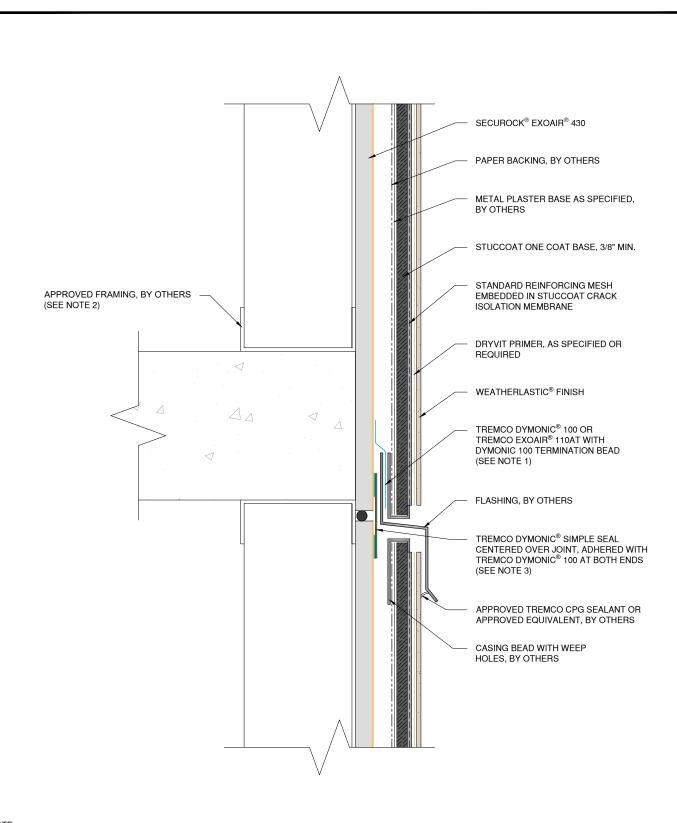
Drawn by: KAB

Checked by: BD/CB Scale: NTS Date: 4/2023

SCOC SE430 14

File Name:





1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.

3. DYMONIC 100 MUST NOT BE LEFT EXPOSED TO U.V.



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USG TREMCO
SECUROCK EXOAIR 430
Technical Support: 866-298-2404

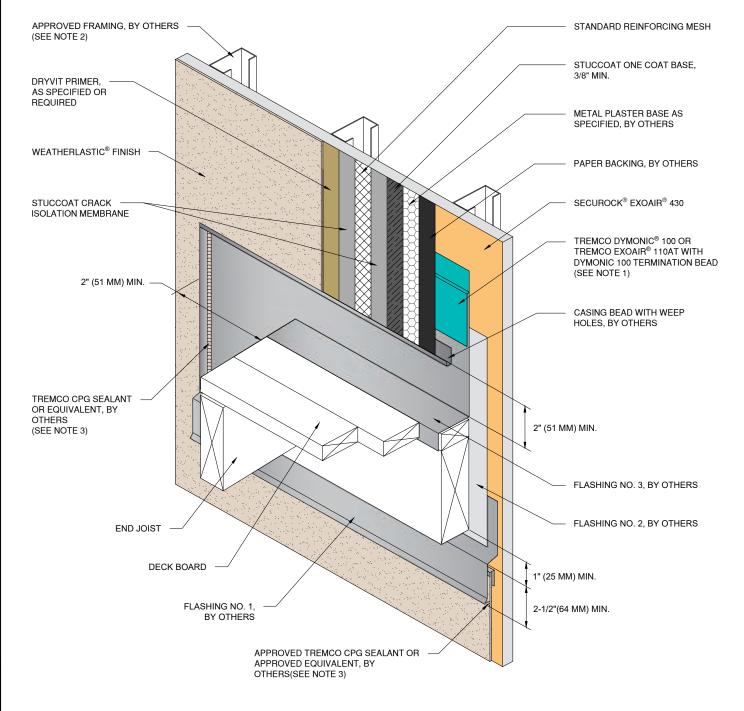
Detail: Horizontal Flashing & Expansion Joint

Checked by: BD/CB Scale: NTS

Drawn by: KAB

File Name:





- 1. REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.
- 2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.
- 3. BACKER ROD AND SEALANT JOINT SHALL NOT

4. DETAIL DOES NOT APPLY TO CANTILEVERED DECKS. CANTILEVERED DECKS REQUIRE JOB SPECIFIC FLASHING DETAILS.

COVER OR OBSTRUCT CASING BEAD WEEP HOLES.



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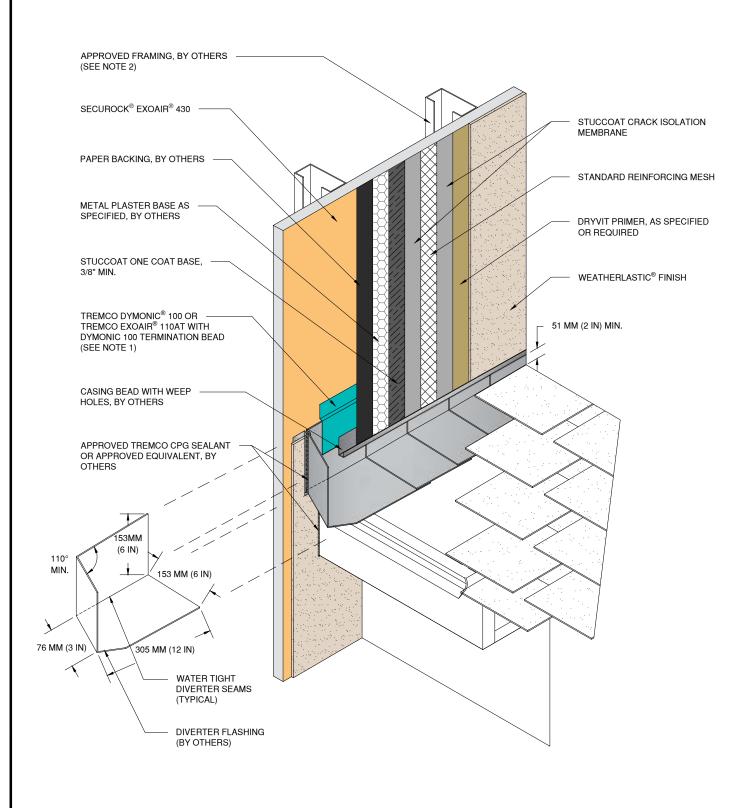
www.tremcocpg.com

Date: 4/2023

USG **₹** TREMCO SECUROCK° EXOAIR° 430 Technical Support: 866-209-2404

Detail: Termination at Wood Framed Deck Drawn by: KAB Checked by: BD/CB Scale: NTS File Name:





NOTE

REFER TO PRODUCT DATA SHEETS FOR SPECIFIC APPLICATION METHODS.

2. WALL ASSEMBLY SHALL PROVIDE FOR A MAXIMUM DESIGN DEFLECTION OF L/360.



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StucCoat One Coat® Securock® ExoAir 430 System

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Technical Support 866-200-2404

Detail: Termination at Roof/Wall Intersection

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Checked by: BD/CB Scale: NTS Date: 4/2023

SCOC SE430 17

