

Backstop® NTX™
Air/Water-Resistive Barrier



High Performance, Polymer-Based, Noncementitious
Water-Resistive Membrane and Air Barrier

DSC840

Backstop® NTX™
Air/Water-Resistive Barrier
Installation Details

Table of Contents

Detail

SHEATHING JOINT AND FASTENER TREATMENT	AWB 1
INSIDE CORNER	AWB 2
OUTSIDE CORNER	AWB 3
OPENING PREPARATION	AWB 4
OPENING PREPARATION - TREMCO DYMONIC 100 OPTION	AWB 4a
VERTICAL EXPANSION JOINT	AWB 5
TERMINATION AT FOUNDATION	AWB 6
WINDOW HEAD	AWB 7
FLOOR LINE FLASHING	AWB 8
TERMINATION AT WATERPROOF DECK	AWB 9
CLADDING TRANSITION (A)	AWB 10
CLADDING TRANSITION (B)	AWB 11
TRANSITION AT FOUNDATION WALL	AWB 12
ROOF VERTICAL WALL TRANSITION	AWB 13
ROOF SCUPPER	AWB 14
PENETRATIONS	AWB 15

NOTE:



DRYVIT MAKES NO REPRESENTATION REGARDING CONFORMITY OF ITS SUGGESTIONS TO MODEL BUILDING CODES, ENGINEERING CRITERIA, SPECIFIC APPLICATIONS, OR PROJECT LOCATIONS. ALL COMPONENTS INDICATED IN ILLUSTRATIONS, AS WELL AS OTHERS THAT MAY BE REQUIRED FOR THE INTEGRITY OF THE SYSTEM SHALL BE DESIGNED, DETAILED, AND ENGINEERED BY REPRESENTATIVES OF THE ARCHITECT, OWNER, OR CONTRACTOR TO BE IN CONFORMANCE WITH MODEL CODES, ARCHITECTURAL, AND ENGINEERING REQUIREMENTS PERTAINING TO SPECIFIC BUILDING PROJECTS.

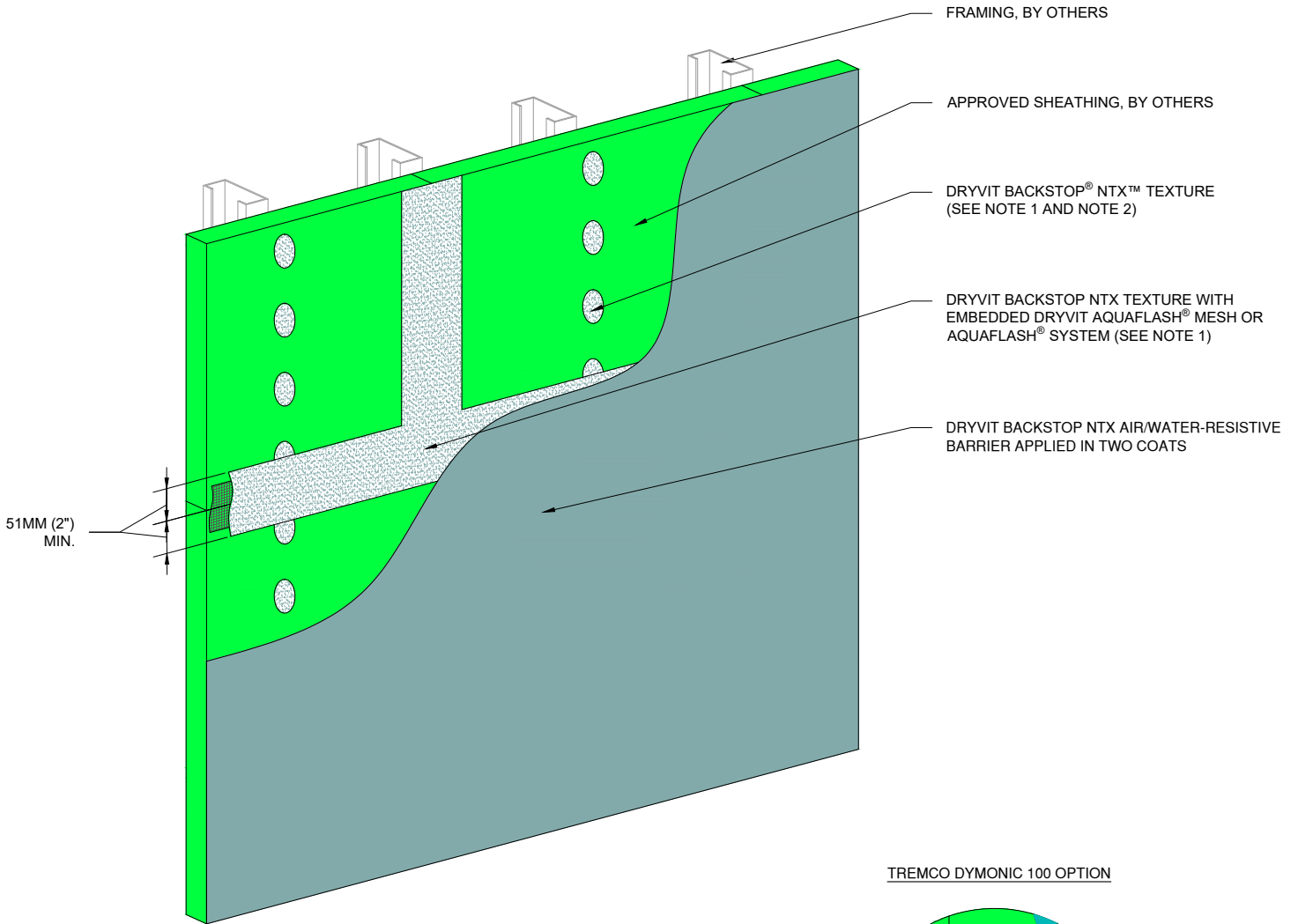
DRYVIT MAKES NO WARRANTY, EXPRESSED OR IMPLIED, AS TO THE ARCHITECTURAL DESIGN, ENGINEERING, OR WORKMANSHIP OF PROJECTS UTILIZING DRYVIT SYSTEMS OR PRODUCTS.

THE LIABILITIES OF DRYVIT SHALL BE AS STATED IN THE DRYVIT STANDARD WARRANTY. CONTACT DRYVIT FOR A FULL AND COMPLETE COPY OF THE WARRANTY.

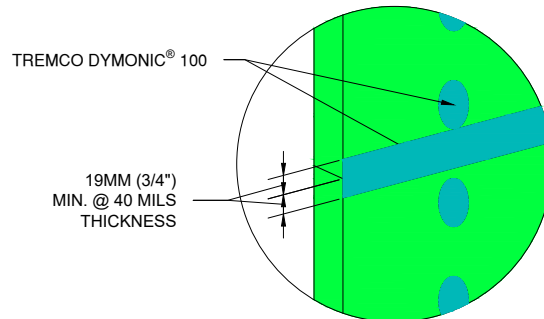
This detail is for general informational purposes, only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Table of Contents				File Name:	 TREMCO Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	Table of Contents	
www.tremcoapg.com						



TREMCO DYMONIC 100 OPTION





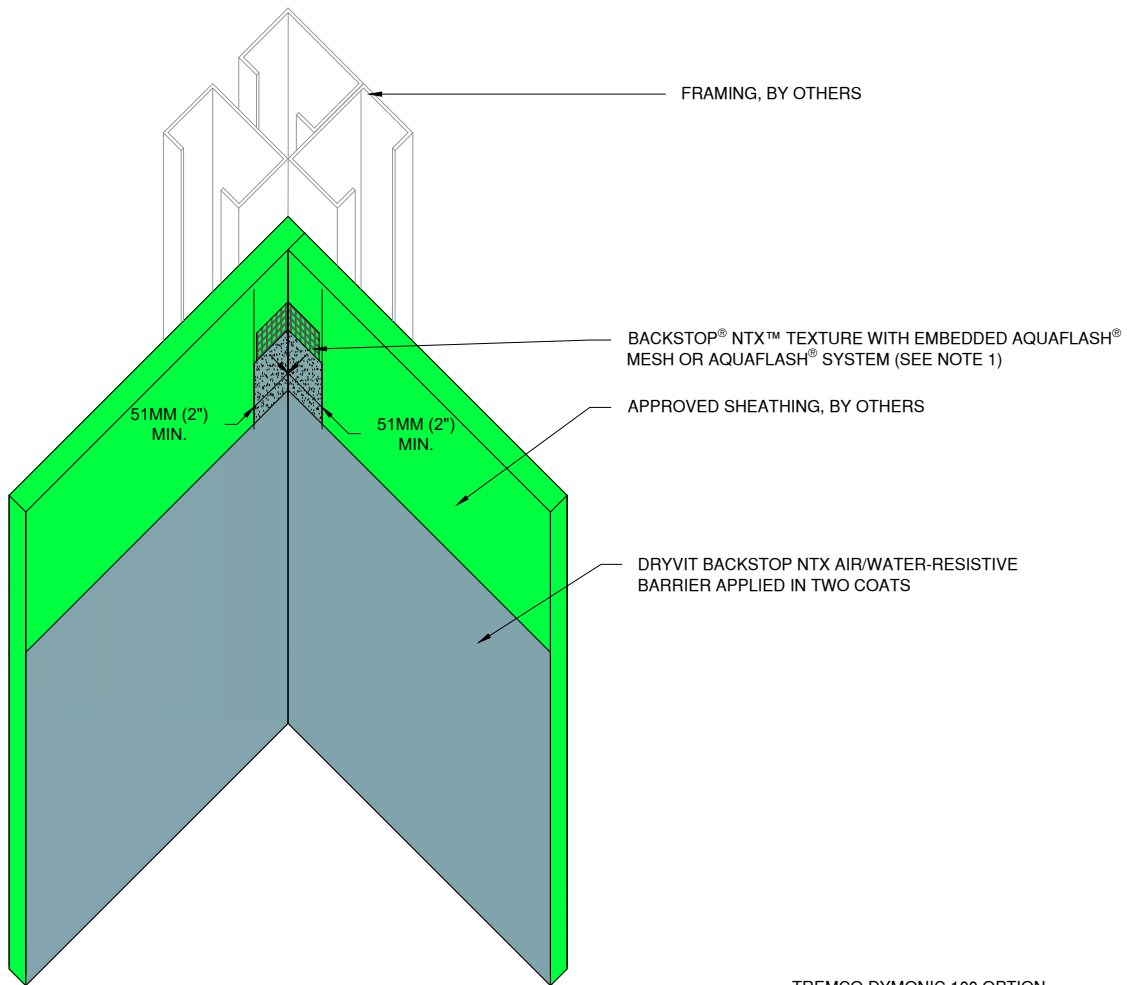
NOTE:

1. REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.
2. WHEN DRYVIT BACKSTOP NTX TEXTURE IS USED ON THE FACE OF THE SHEATHING, FASTENERS DO NOT NEED TO BE SPOTTED.

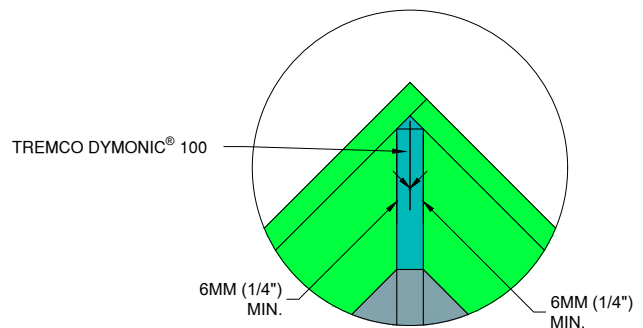
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Sheathing Joint and Fastener Treatment				File Name:	
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 1	
 Construction Products Group						



TREMCO DYMONIC 100 OPTION





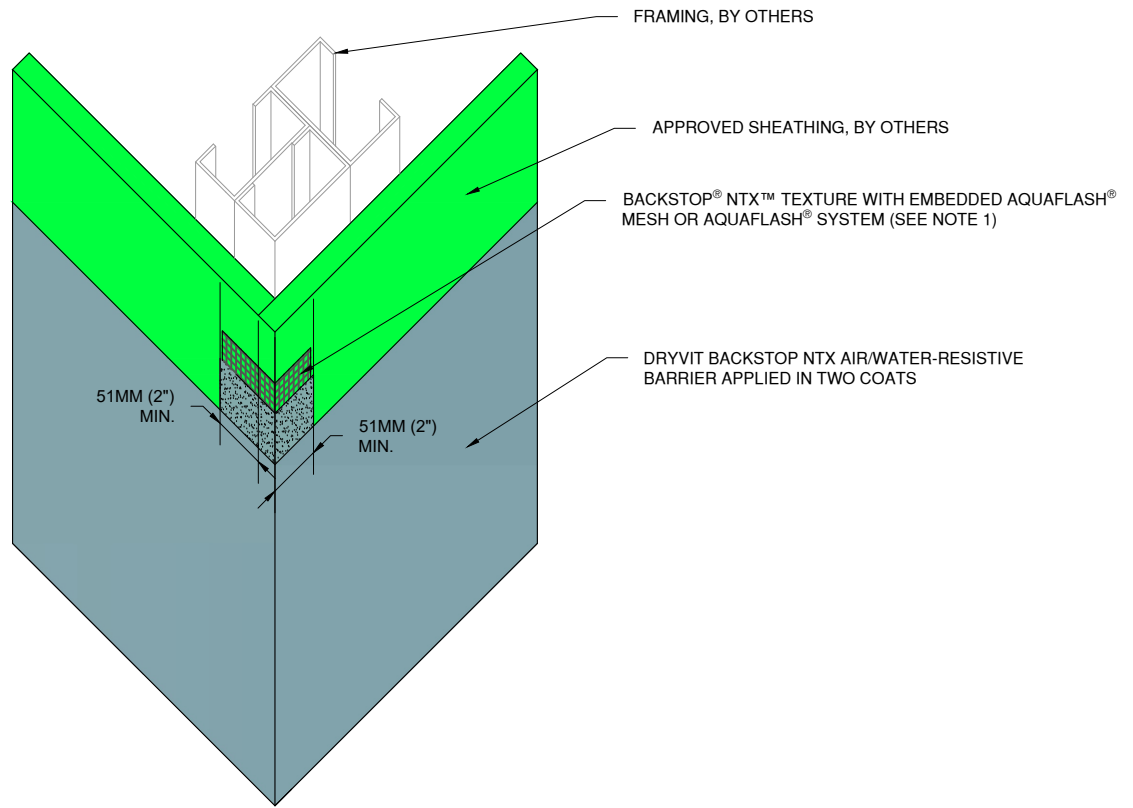
NOTE:

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

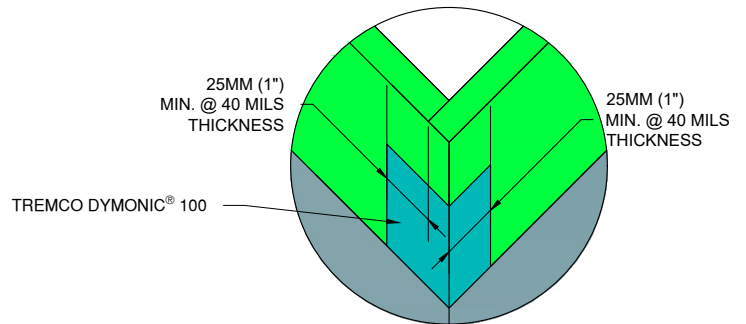
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Inside Corner				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 2		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION





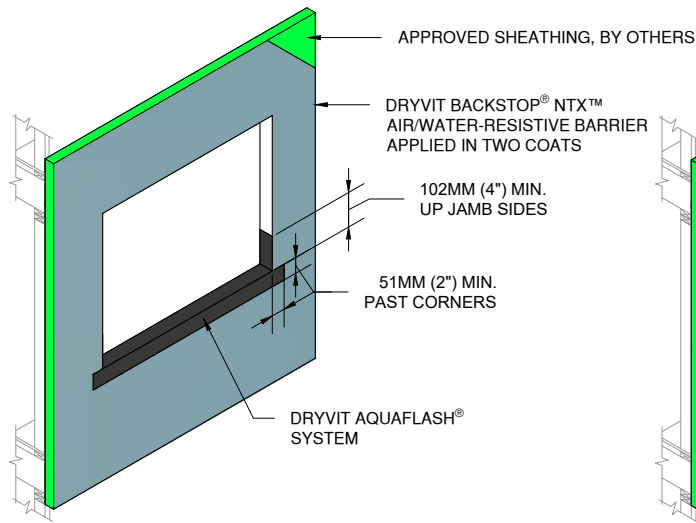
NOTE:

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

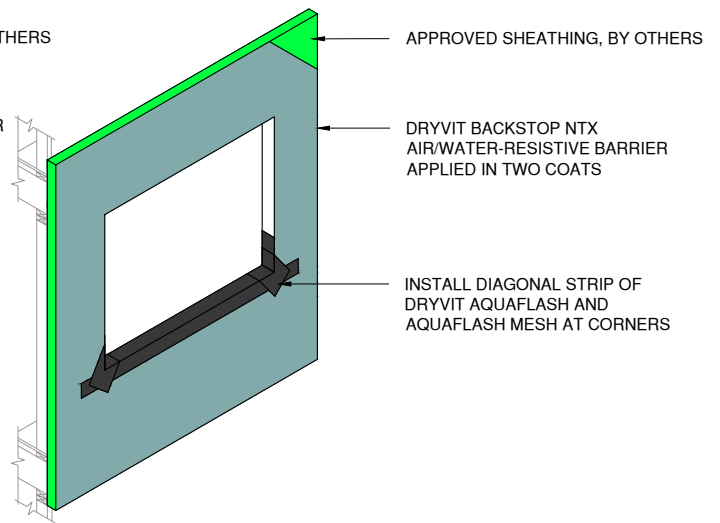
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

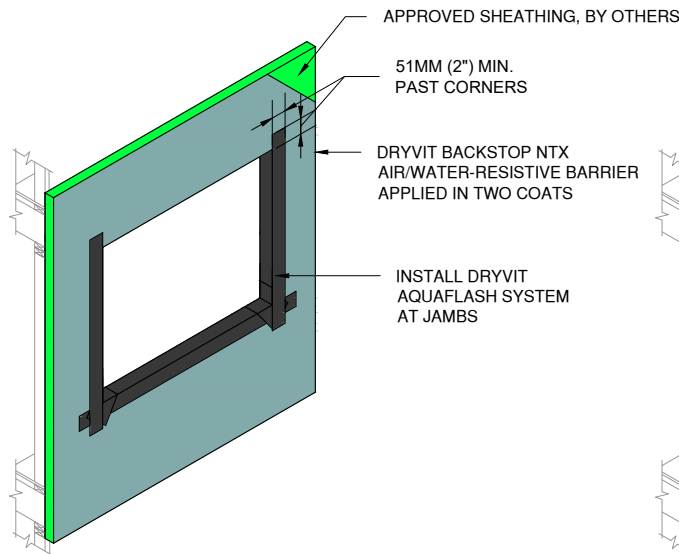
 Dryvit Technical Support: 800-556-7752	Detail: Outside Corner				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJ5	Scale: NTS	Date: 12/13/2024	AWB 3		
www.tremcocpg.com							



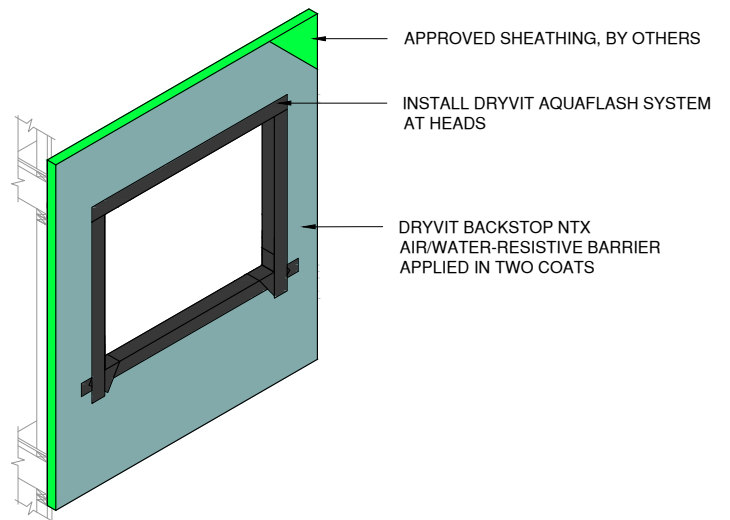
STEP #1



STEP #2



STEP #3





STEP #4

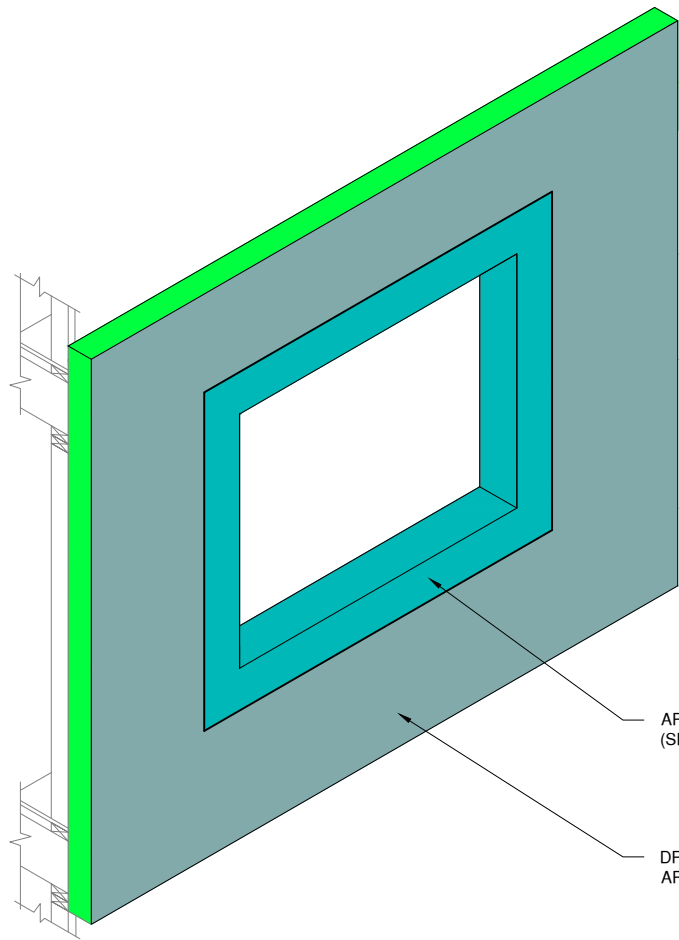
NOTE:

1. REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.
2. DRYVIT AQUAFLASH SYSTEM SHALL EXTEND TO INTERIOR FACE OF OPENING.

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Opening Preparation				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 4		
www.tremcocpg.com							



APPLY TREMCO DYMONIC® 100 AT HEADS, SILLS AND JAMBS
(SEE NOTE 1 AND NOTE 2)



DRYVIT BACKSTOP® NTX™ AIR/WATER-RESISTIVE BARRIER
APPLIED IN TWO COATS

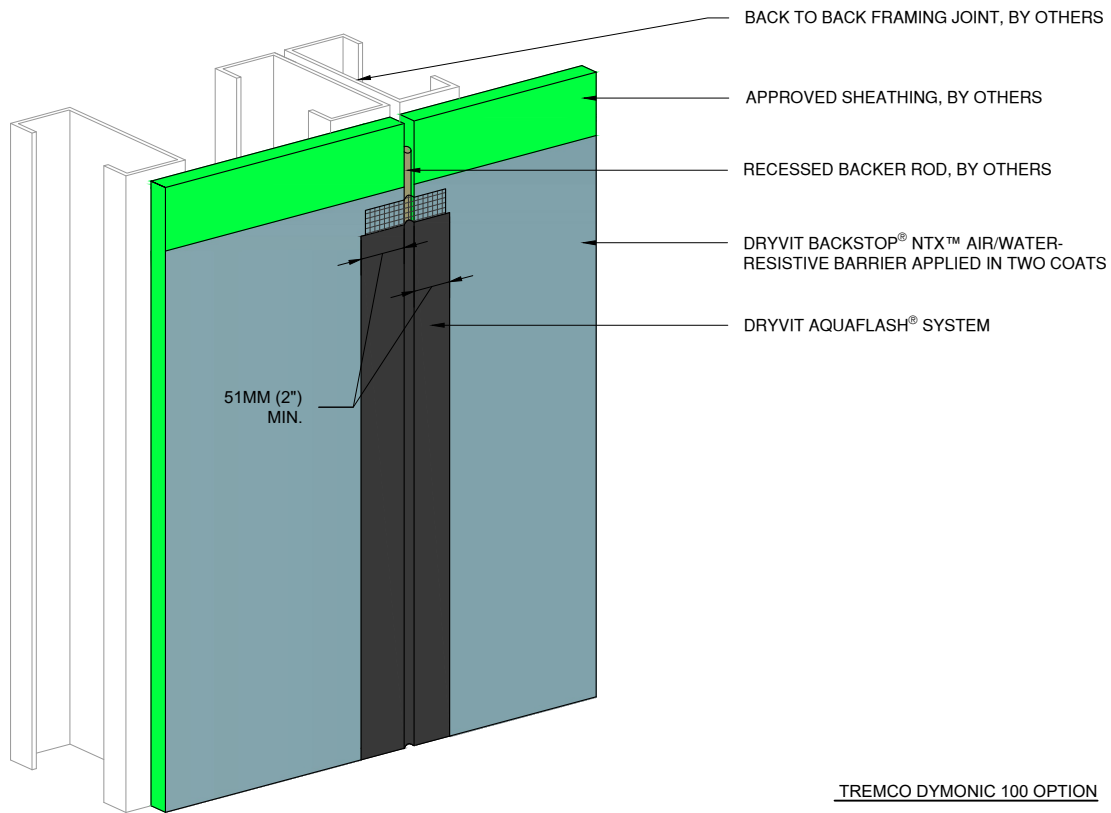
NOTE:

1. REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.
2. APPLY DYMONIC 100 ENSURING MINIMUM OVERLAP OF 25MM (1") MIN. AT 40 MILS THICKNESS ONTO FACE OF SHEATHING AND 41MM (1 5/8") MIN. INTO ROUGH OPENING OR PAST PRIMARY SEAL OF WINDOW.

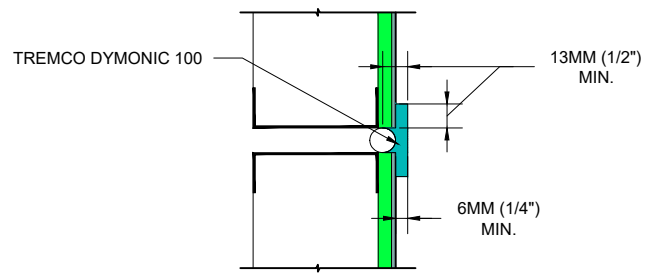
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Opening Preparation - Dymonic 100 Option				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 4A		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION





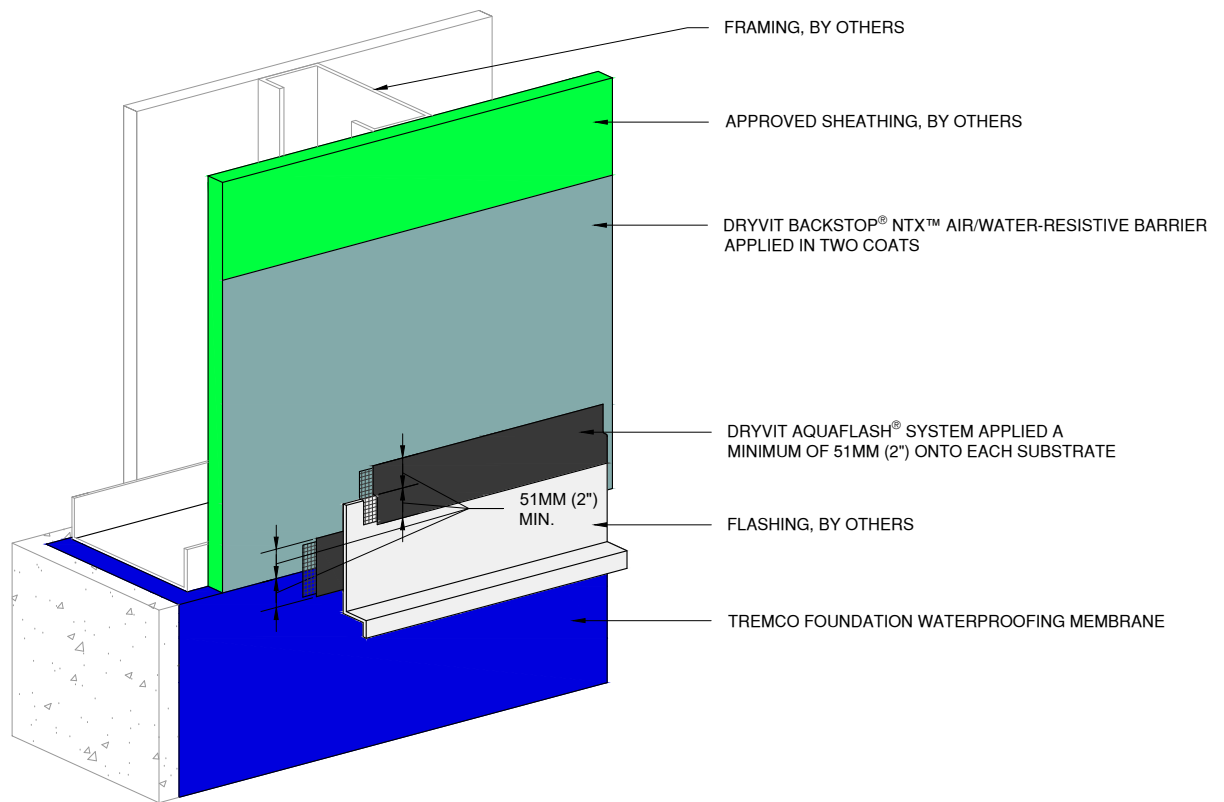
NOTE:

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

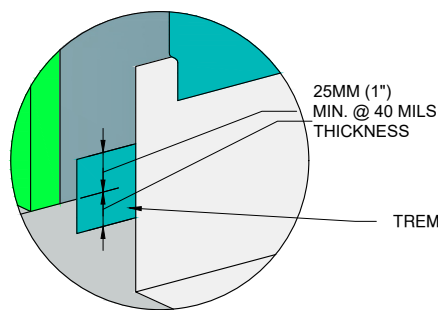
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

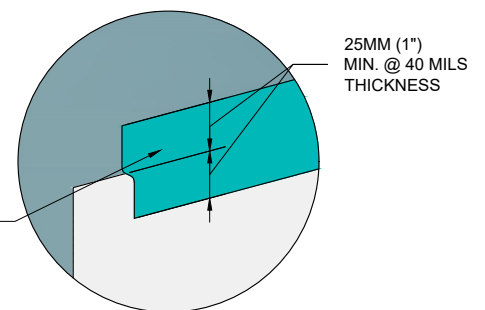
 Dryvit Technical Support: 800-556-7752	Detail: Vertical Expansion Joint				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 5		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION



TREMCO DYMONIC 100 OPTION





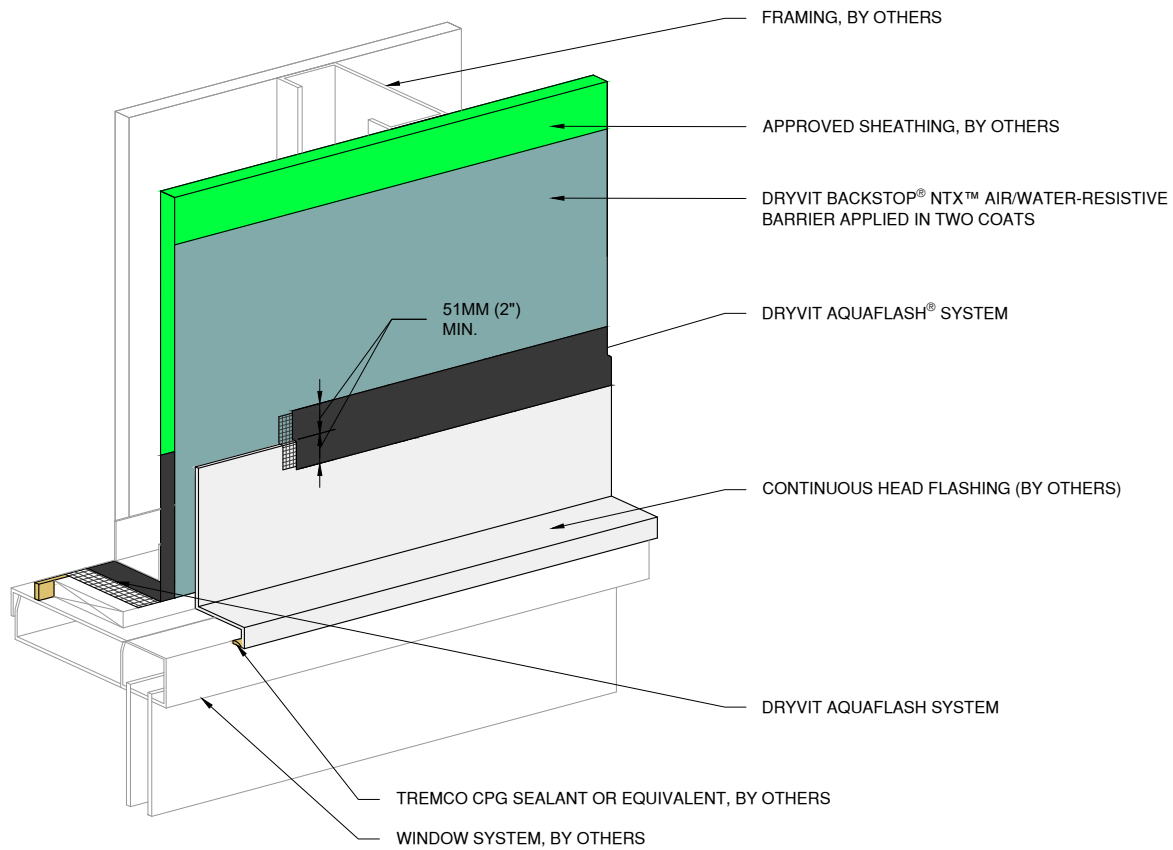
NOTE:

1. ADHESION AND COMPATIBILITY BETWEEN DRYVIT/TREMCO MATERIALS INCLUDING WATERPROOFING MUST BE CONFIRMED PRIOR TO APPLICATION.
2. REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.

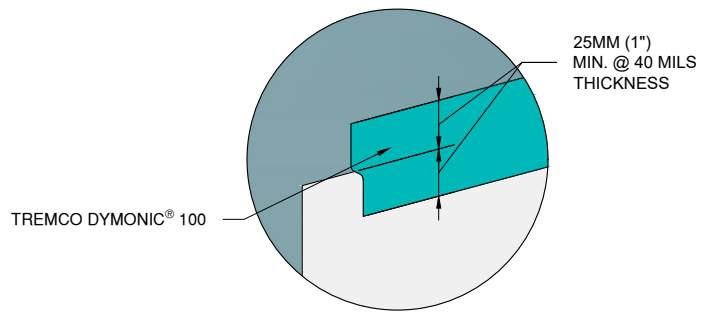
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Termination at Foundation				File Name:	
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 6	
 Construction Products Group						



TREMCO DYMONIC 100 OPTION





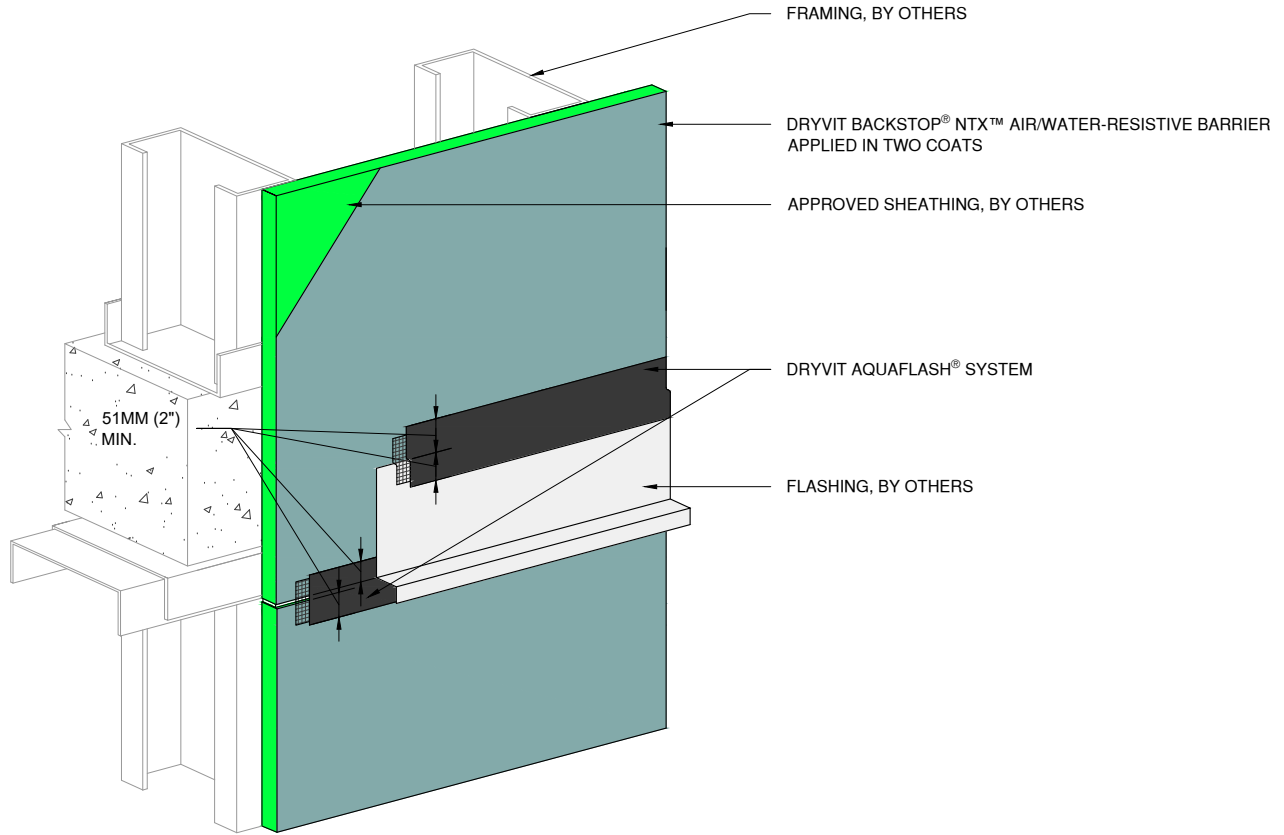
NOTE:

1. REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.
2. THIS DETAIL ILLUSTRATES THE APPLICATION OF THE AQUAFLASH AND DOES NOT ADDRESS THE DESIGN OR INSTALLATION OF THE HEADFLASHING ITSELF.

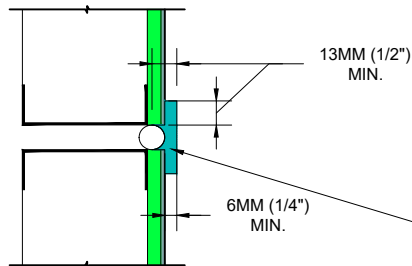
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

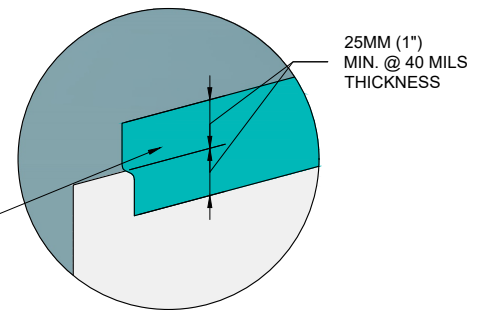
 Dryvit Technical Support: 800-556-7752	Detail: Window Head				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 7		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION



TREMCO DYMONIC 100 OPTION





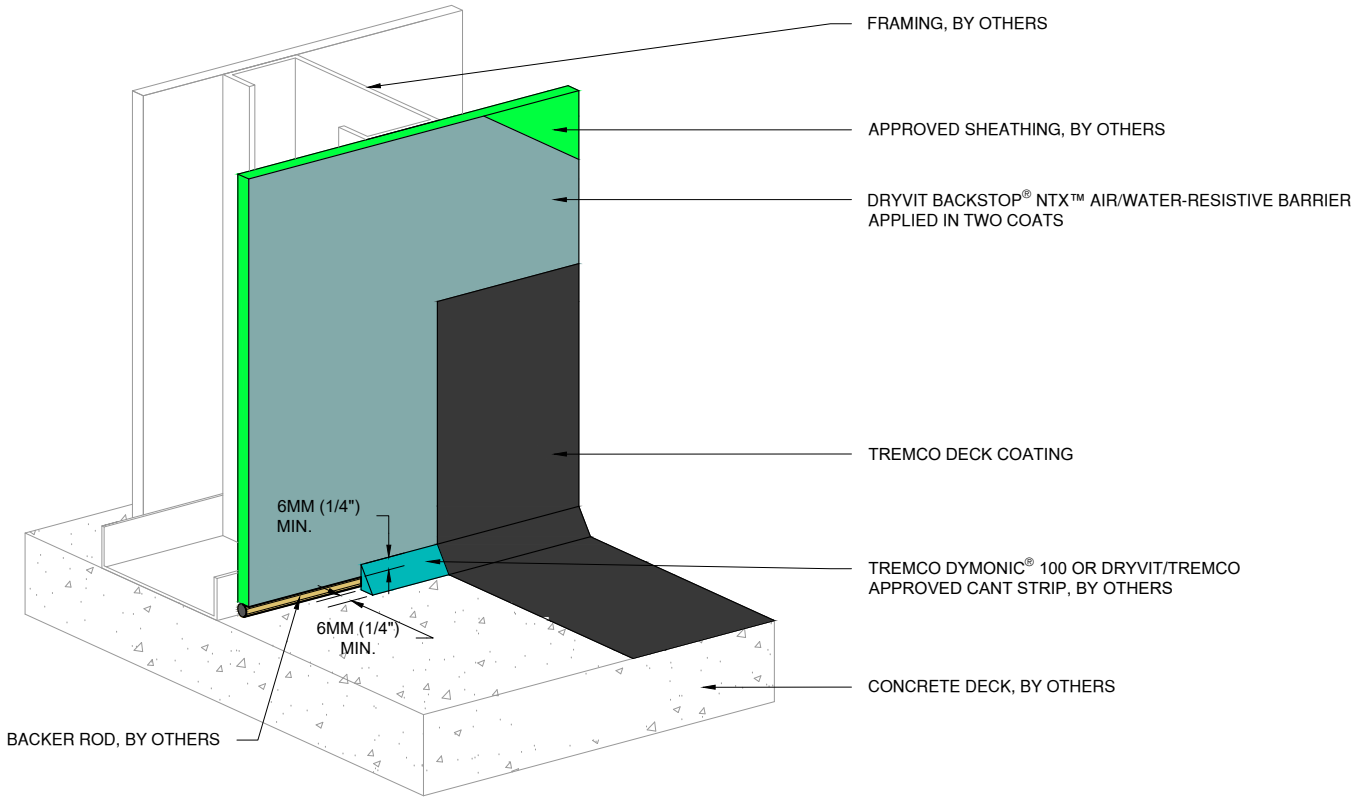
NOTE:

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

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Floor Line Flashing				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJ5	Scale: NTS	Date: 12/13/2024	AWB 8		
www.tremcocpg.com							





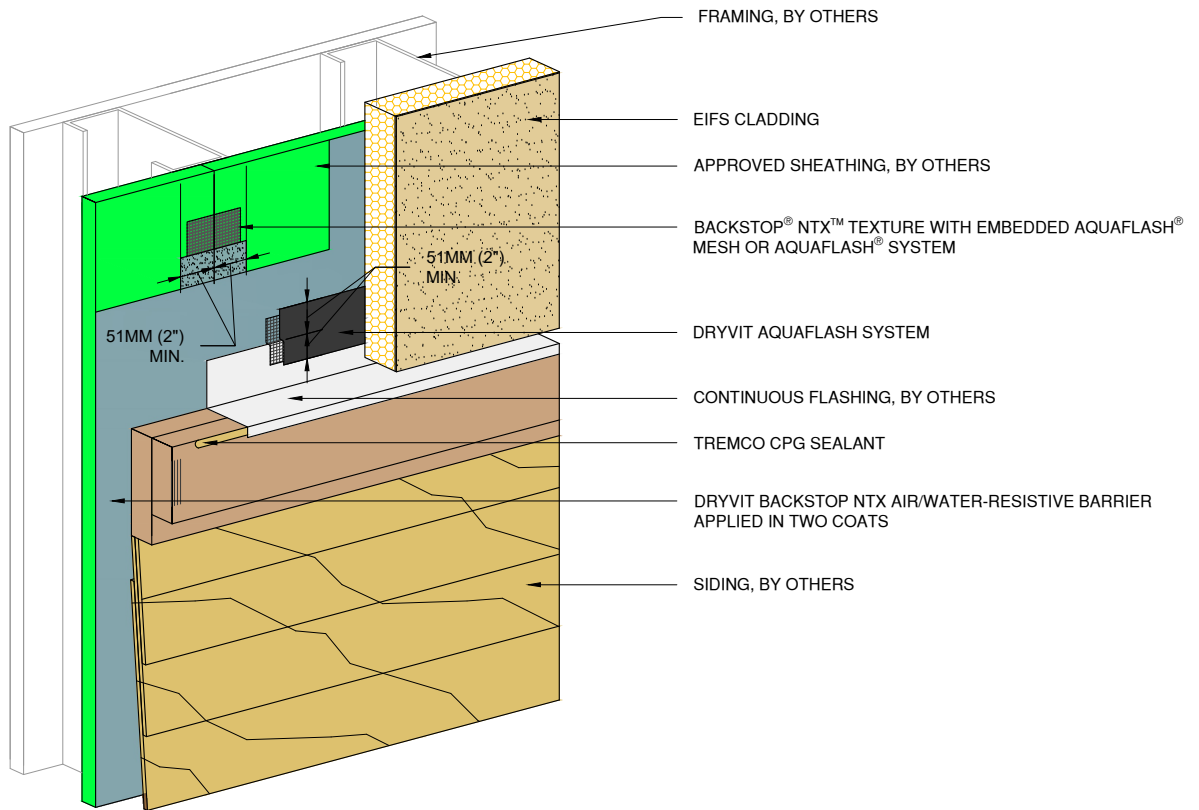
NOTE:

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

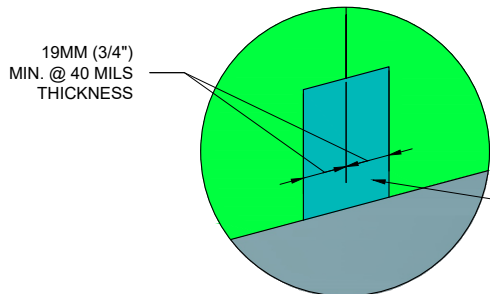
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

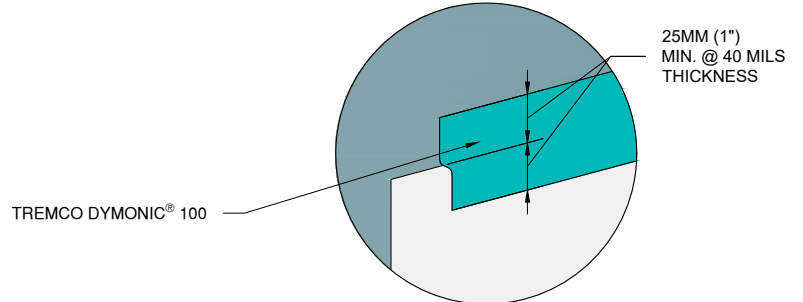
 Dryvit Technical Support: 800-556-7752	Detail: Termination at Waterproof Deck				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJ5	Scale: NTS	Date: 12/13/2024	AWB 9		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION



TREMCO DYMONIC 100 OPTION



NOTE:

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

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

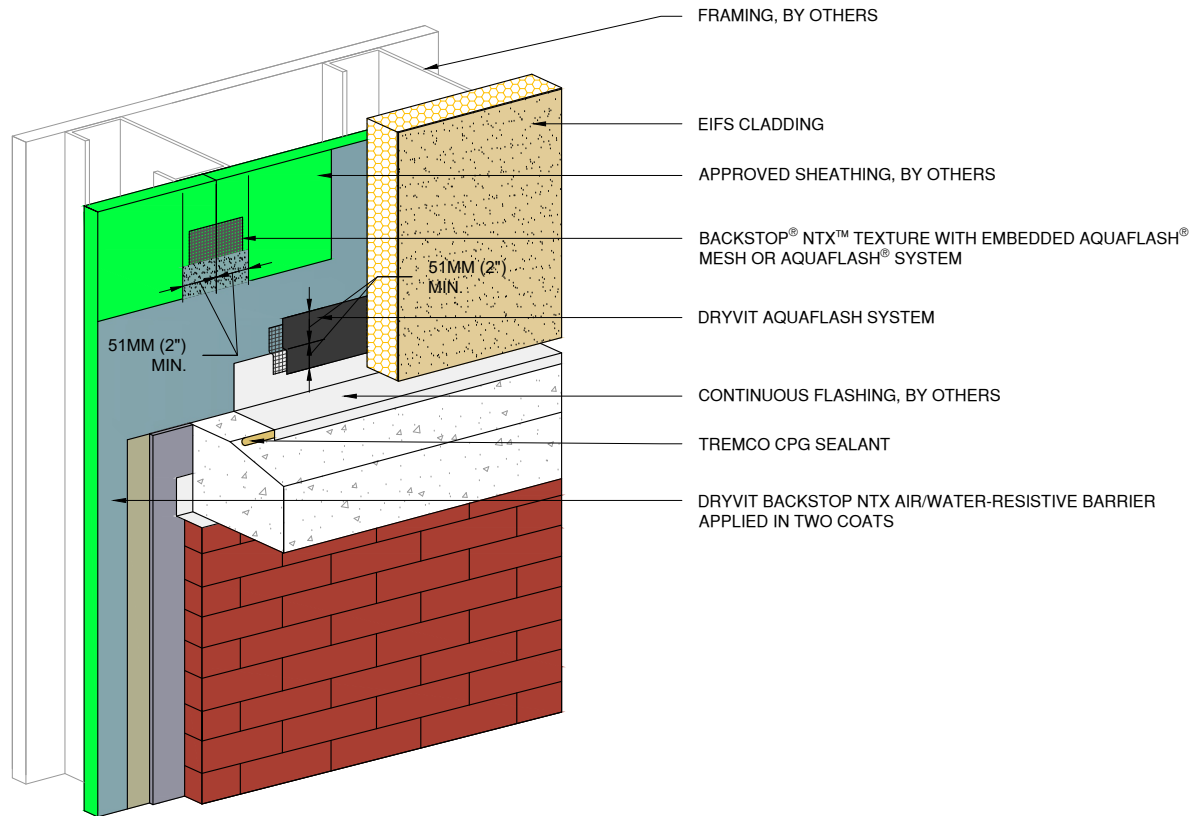
Backstop® NTX™ Air/Water-Resistive Barrier

Detail: Cladding Transition (A)				File Name:	
Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 10	
www.tremcocpg.com					

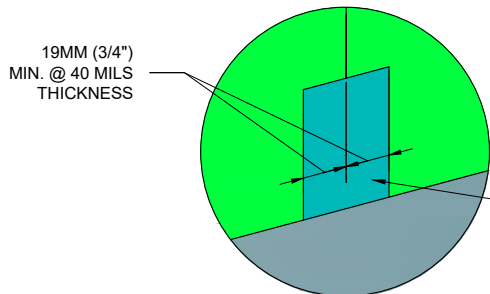


Dryvit Technical Support: 800-556-7752

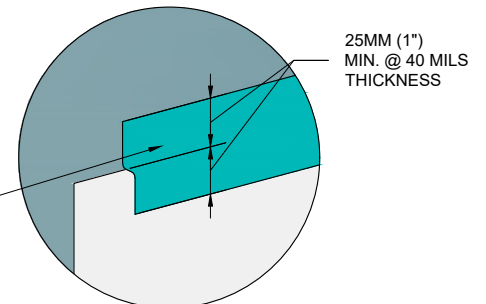




TREMCO DYMONIC 100 OPTION



TREMCO DYMONIC 100 OPTION



NOTE:

- REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

Detail: Cladding Transition (B)

File Name:

Drawn by: MAM

Checked by: AJS

Scale: NTS

Date: 12/13/2024

AWB 11

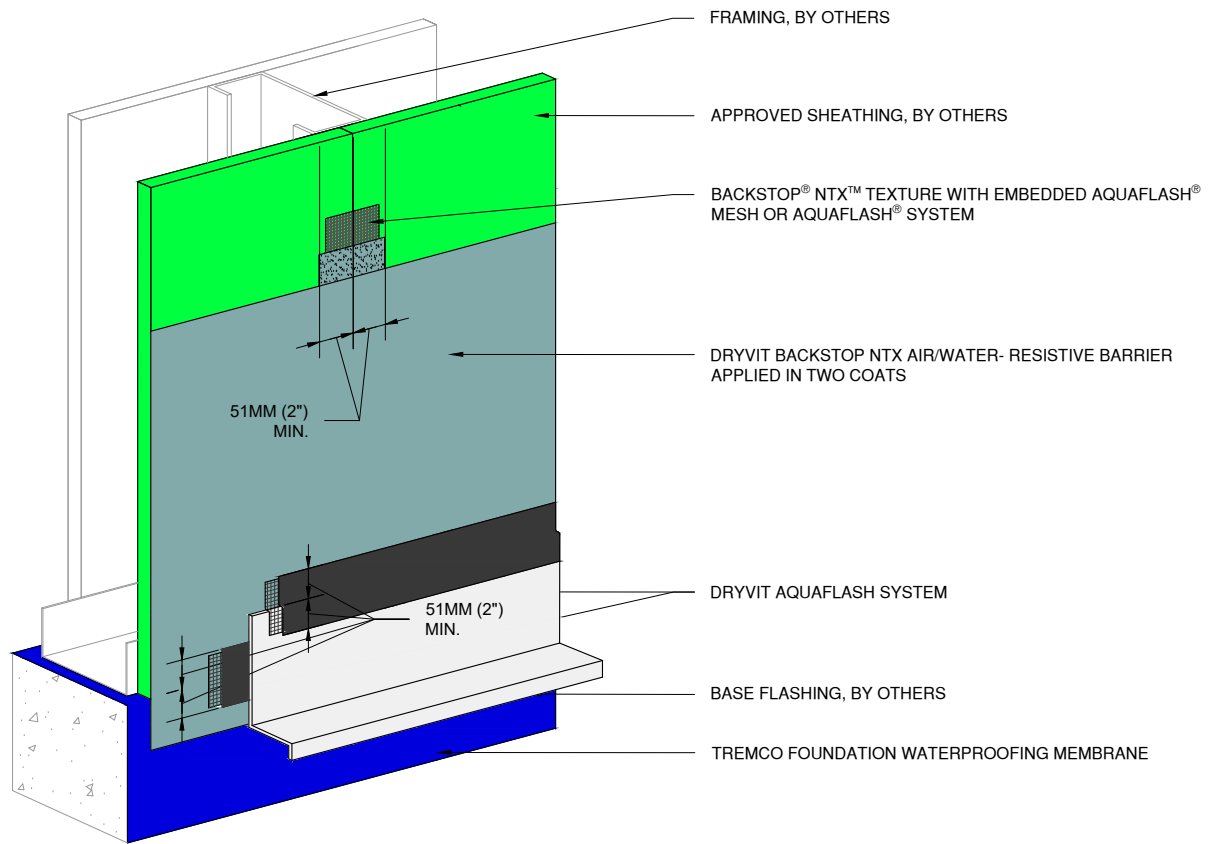


Dryvit Technical Support: 800-556-7752



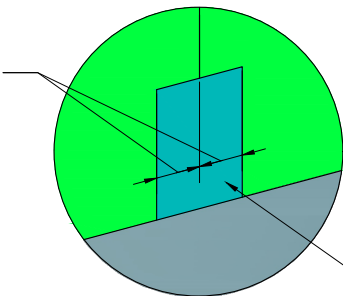
Construction Products Group

www.tremcocpg.com



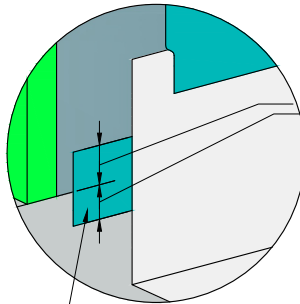
TREMCO DYMONIC 100 OPTION

19MM (3/4")
MIN. @ 40 MILS
THICKNESS



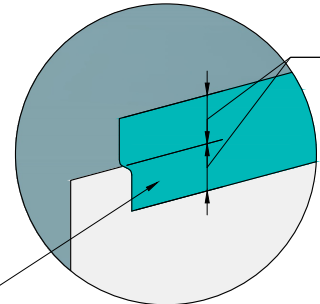
TREMCO DYMONIC 100 OPTION

25MM (1")
MIN. @ 40 MILS
THICKNESS



TREMCO DYMONIC 100 OPTION

25MM (1")
MIN. @ 40 MILS
THICKNESS



TREMCO DYMONIC® 100

NOTE:

- ADHESION AND COMPATIBILITY BETWEEN DRYVIT MATERIALS AND WATERPROOFING MUST BE CONFIRMED PRIOR TO APPLICATION.
- REFER TO PRODUCT DATA SHEETS AND APPLICATION INSTRUCTIONS FOR SPECIFIC APPLICATION METHODS.

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

Detail: Transition at Foundation Wall

File Name:

Drawn by: MAM

Checked by: AJS

Scale: NTS

Date: 12/13/2024

AWB 12

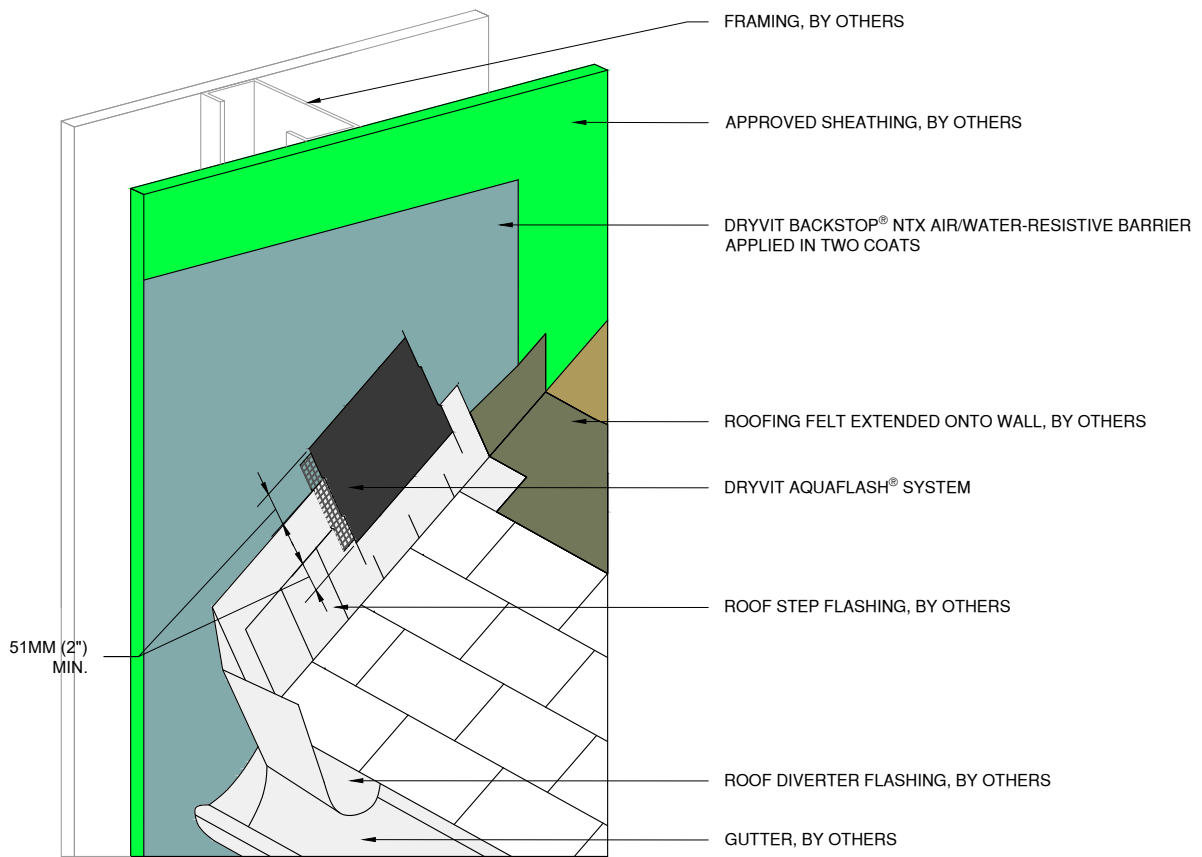


Dryvit Technical Support: 800-556-7752

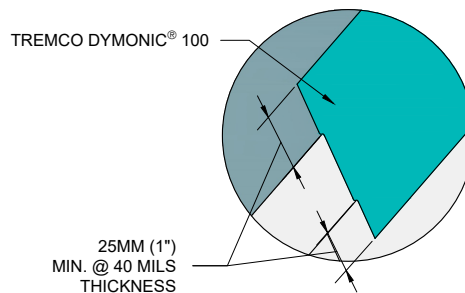


Construction Products Group

www.tremcocpg.com



TREMCO DYMONIC 100 OPTION





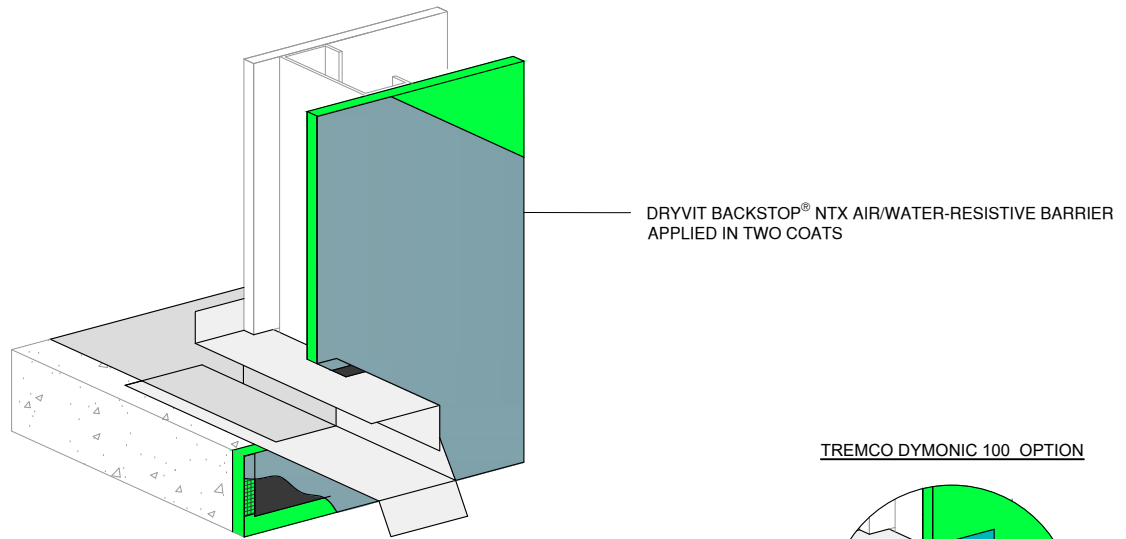
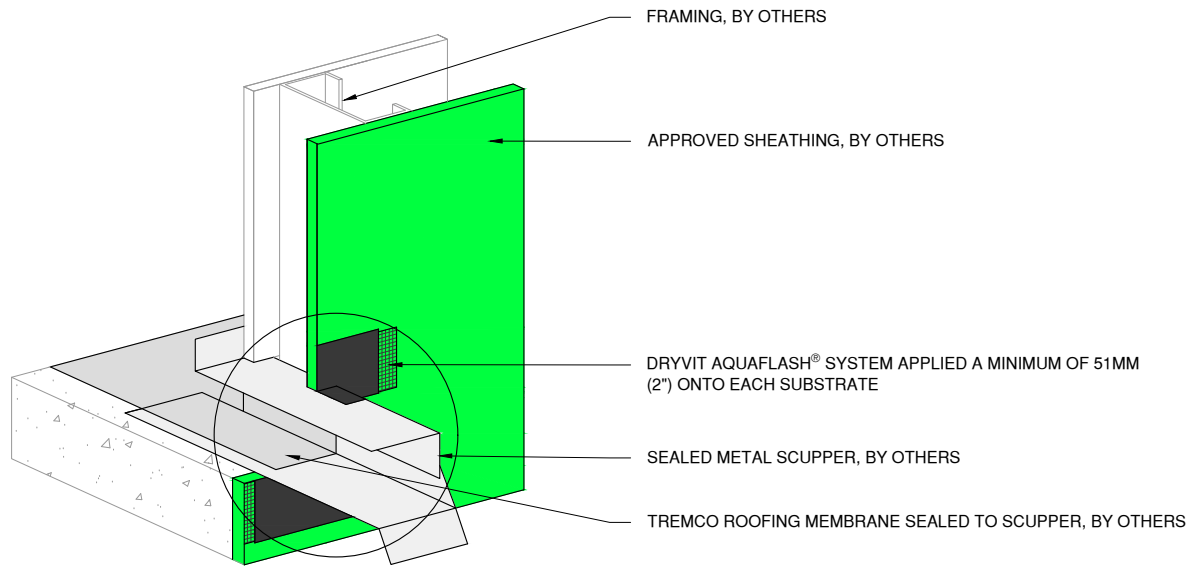
NOTE:

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

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

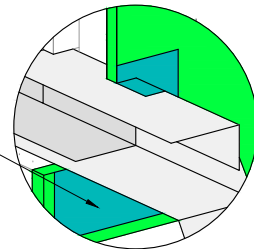
Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Roof Vertical Wall Transition				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 13		
www.tremcocpg.com							



TREMCO DYMONIC 100 APPLIED A MINIMUM OF 25MM (1") AT 40 MILS THICKNESS ONTO EACH SUBSTRATE

TREMCO DYMONIC 100 OPTION





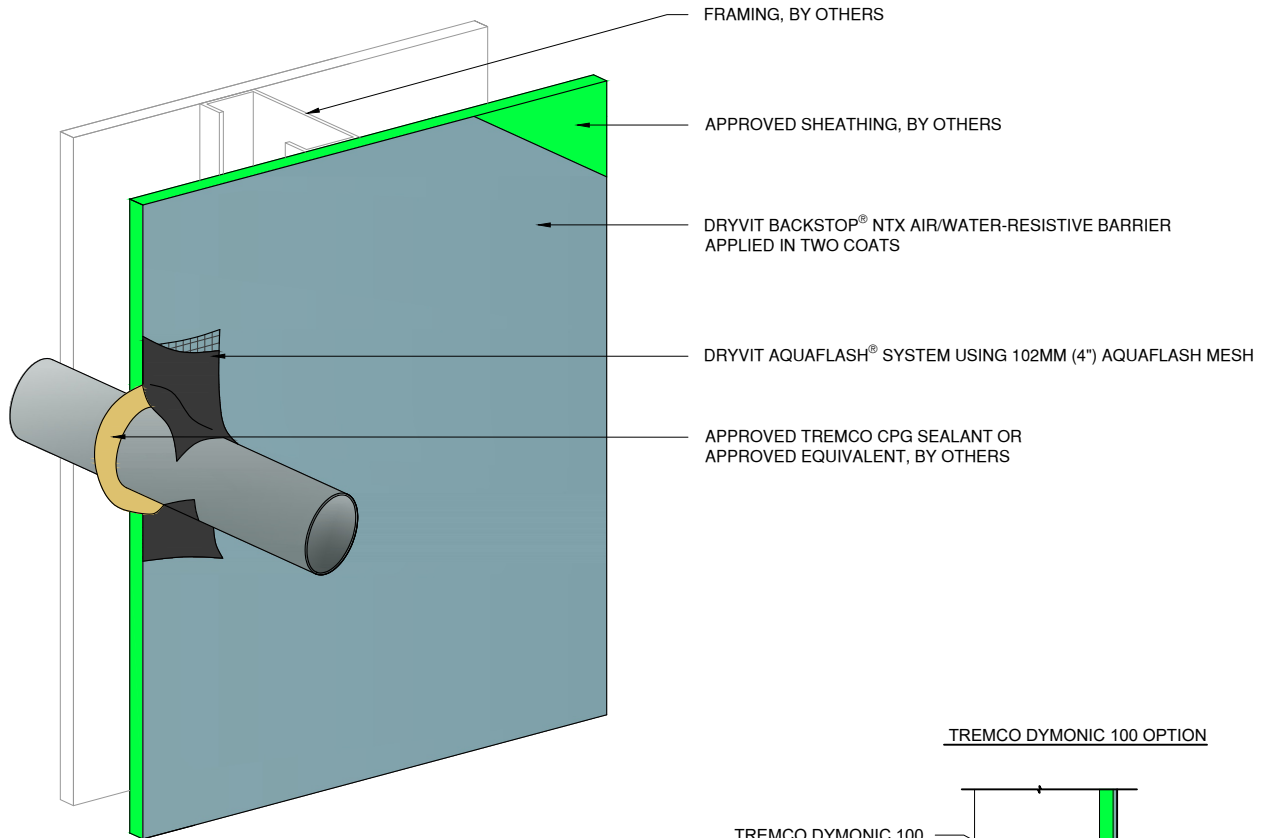
NOTE:

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

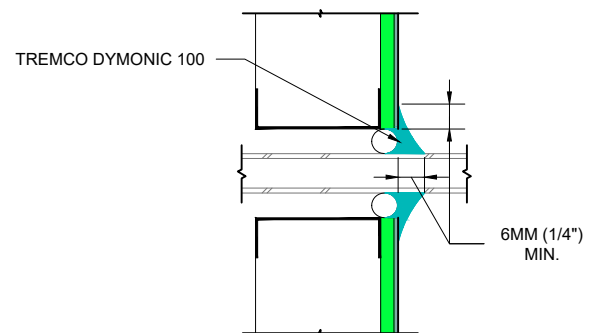
This detail is for general informational purposes only. The project design professional determines, in its sole discretion, whether this detail or a functionally equivalent detail is best suited for the project with respect to any architecture, engineering, and design requirements, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

 Dryvit Technical Support: 800-556-7752	Detail: Roof Scupper				File Name:		 Construction Products Group
	Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 14		
www.tremcocpg.com							



TREMCO DYMONIC 100 OPTION



NOTE:

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

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, including any local building code requirements. If this 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 Tremco CPG Inc. from any and all liability related to the design and installation of the product. This detail is subject to change without notice. Contact Tremco to ensure you have the most recent version.

Backstop® NTX™ Air/Water-Resistive Barrier

Detail: Penetrations				File Name:	
Drawn by: MAM	Checked by: AJS	Scale: NTS	Date: 12/13/2024	AWB 15	
www.tremcocpg.com					

