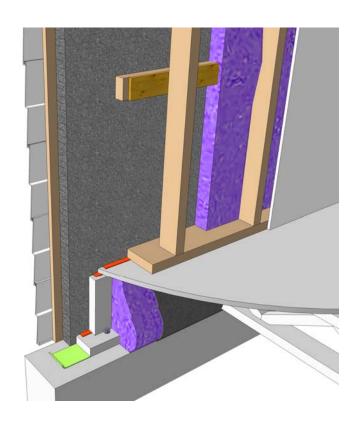


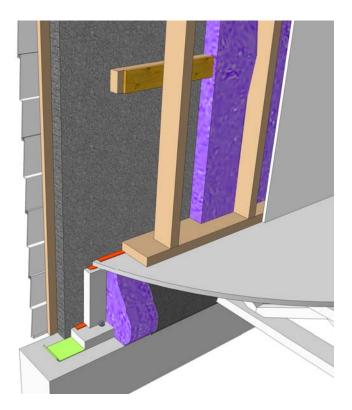
Discover the Flexibility of Using a Tested Air Tight Continuous Insulation (CI) Wall System for Your NZE Project

May 31, 2018



BASF HP+TM Wall System XR Series Featuring an R24 Effective Assembly







Components in HP+™ Wall

- Neopor® EPS
 - CI and Sheathing Membrane
- WALLTITE® Spray Foam
 - Insulation, air sealing, vapour barrier, racking strength
- MasterSeal® NP-1 Caulking
 - Air sealing
- HP+ Flash Liquid Flashing Membrane
 - Liquid flashing membrane around windows and penetrations



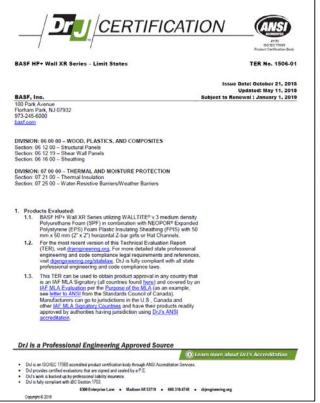




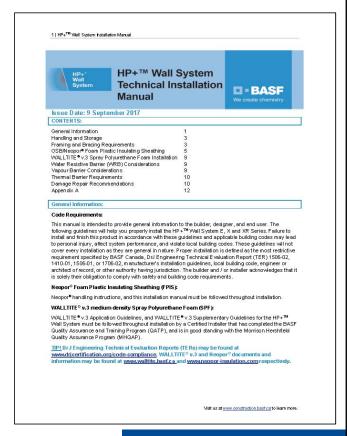




Resources Available

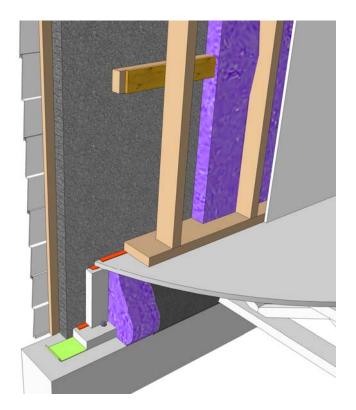


- Working with trades on site during construction
- Installation Manual
- Structural Engineering Reports
- System is compliant with NBC
- 10 Year Warranty to the builder
- CAN/ULC S742 Air Barrier System Tested

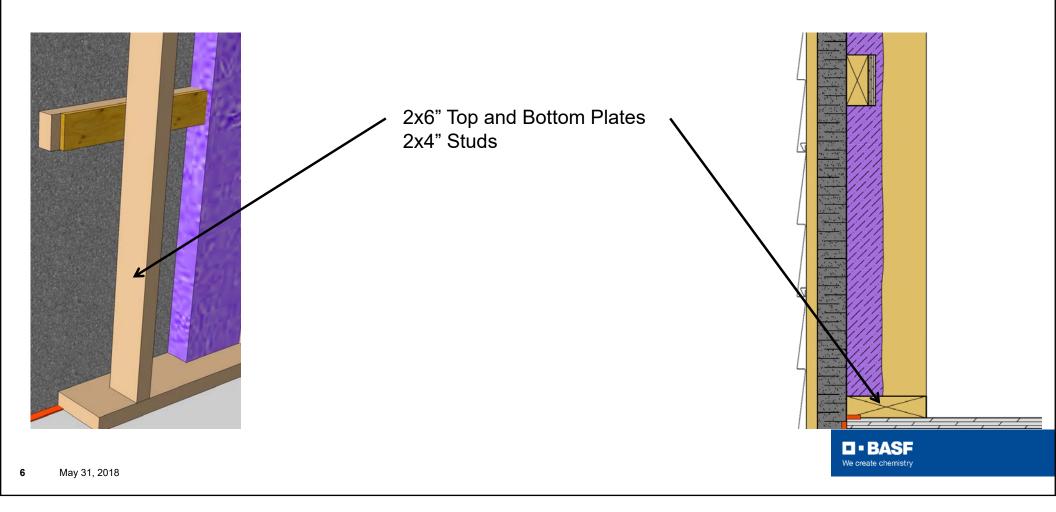


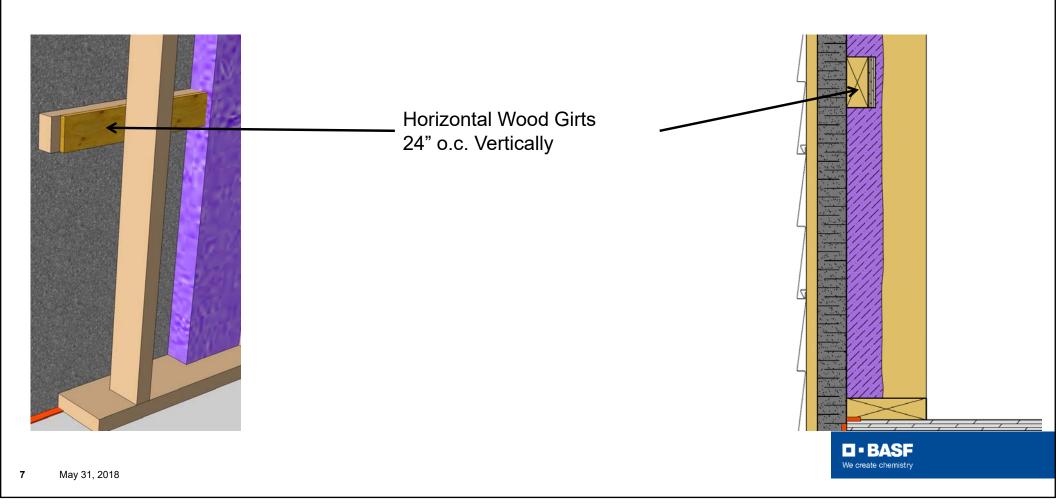


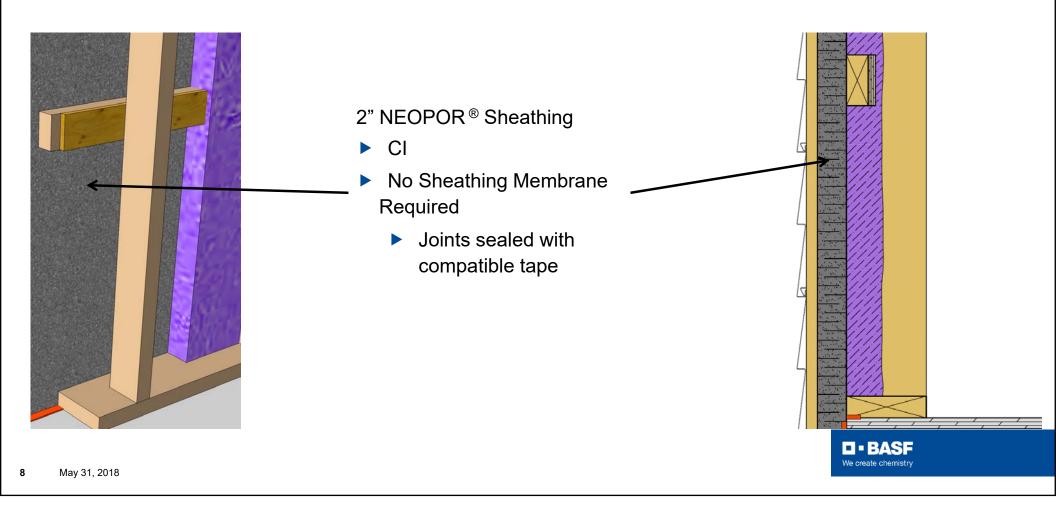


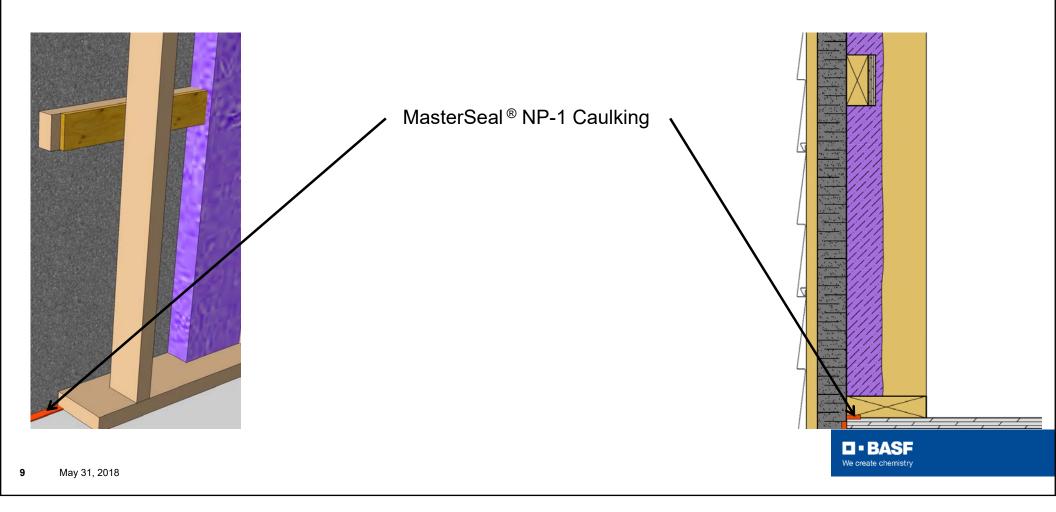


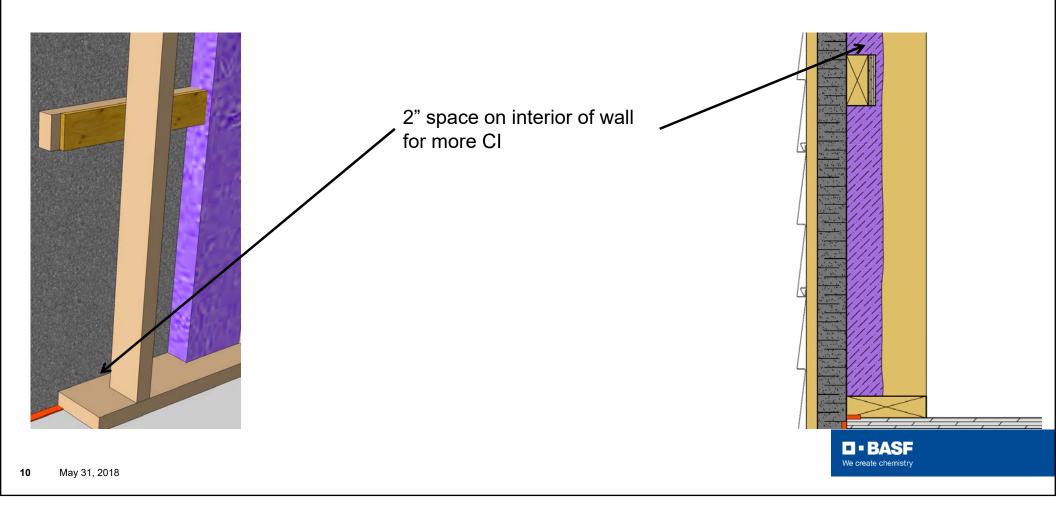


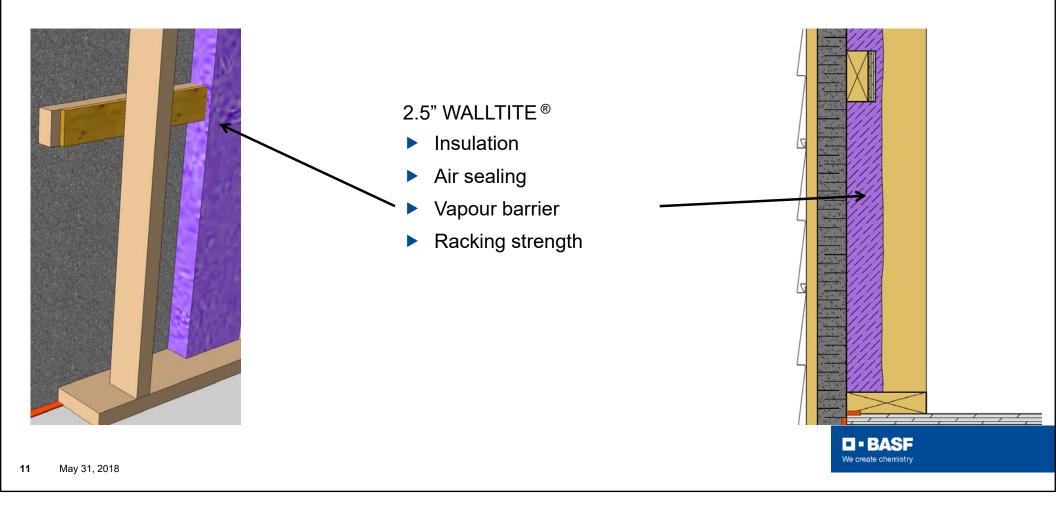
















HP+ FlashLiquid Flashing Membrane

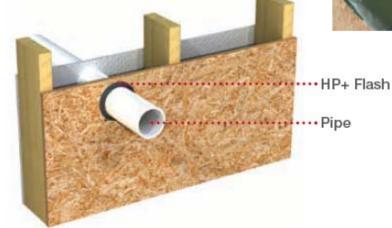
■ HP+ Flash is a one-component elastomeric material for use as a flexible waterproof flashing membrane at rough openings



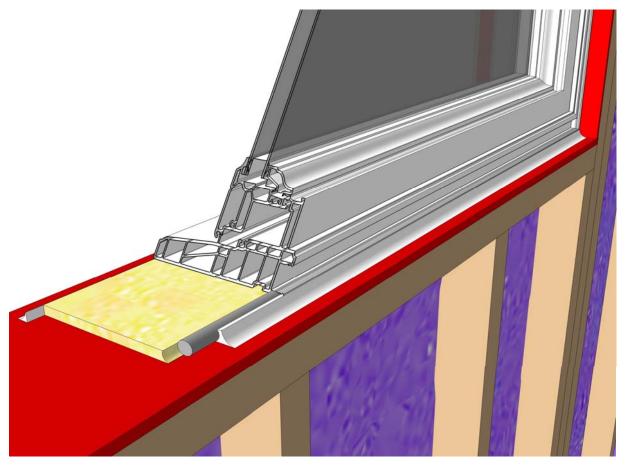
· HP+ Flash

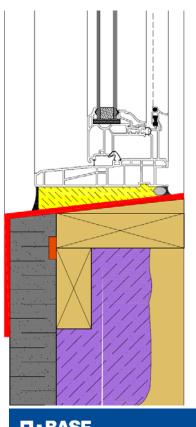




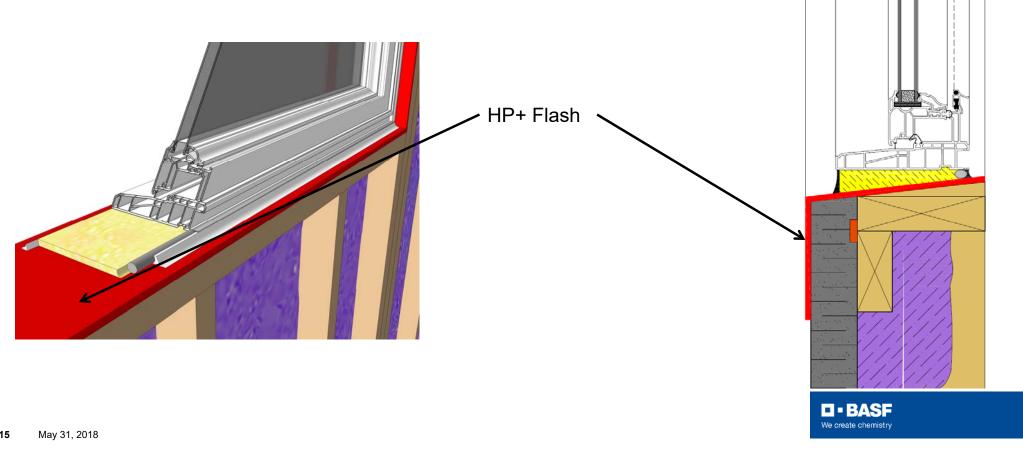


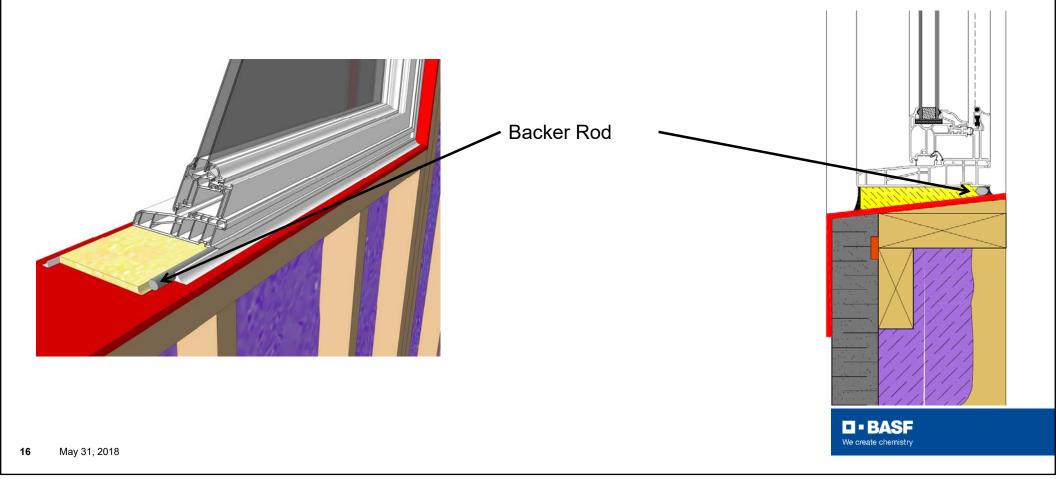
BASF
We create chemistry

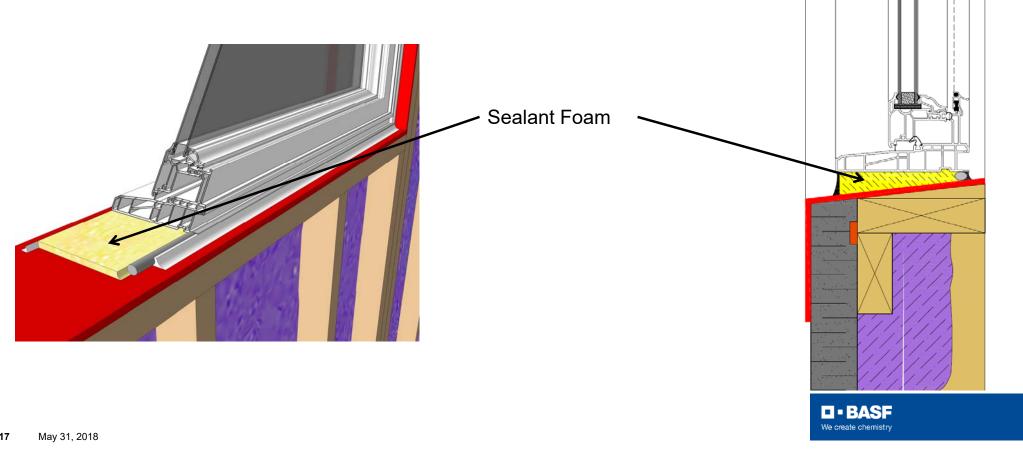


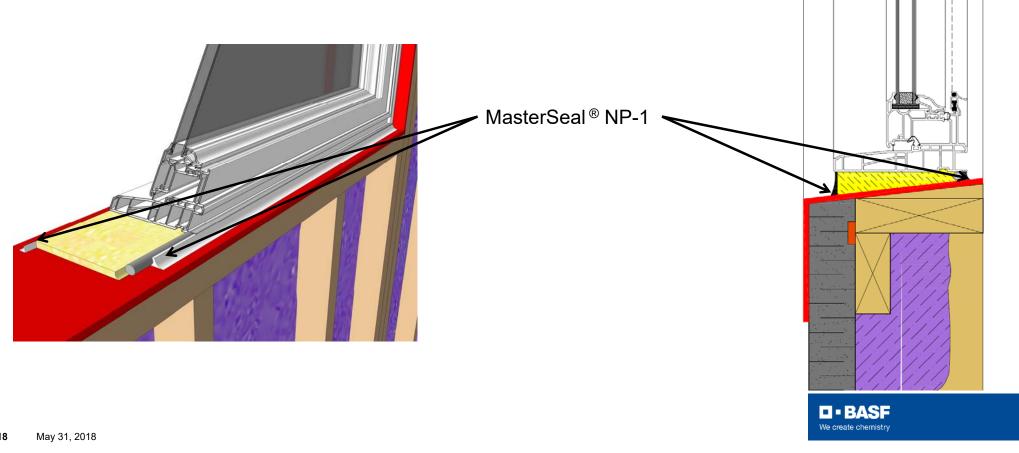


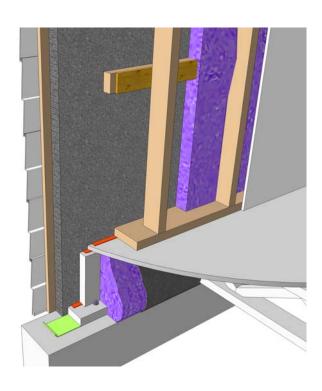






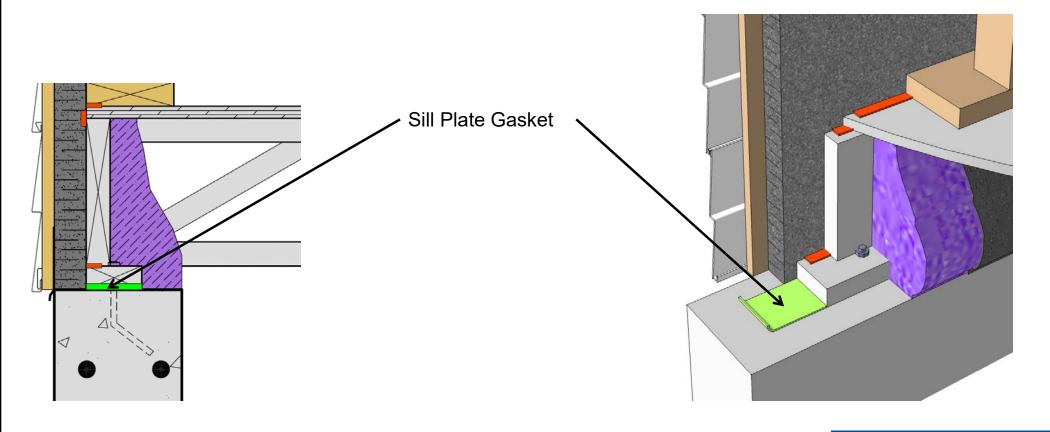




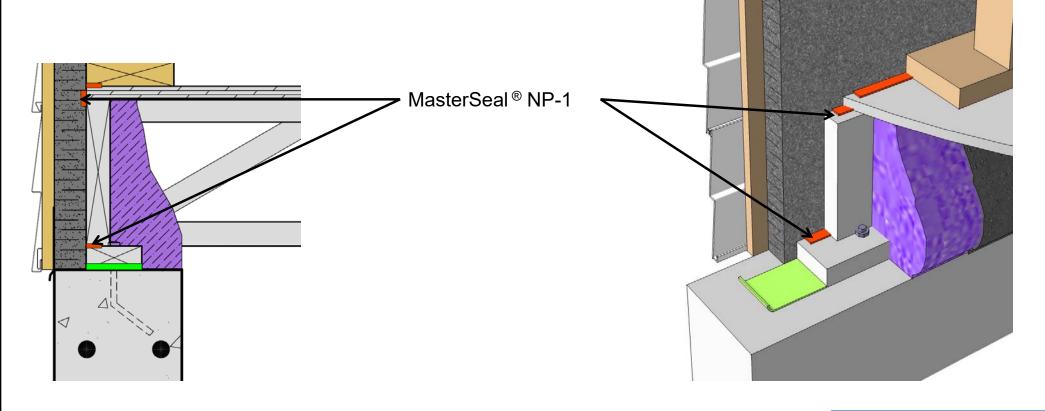




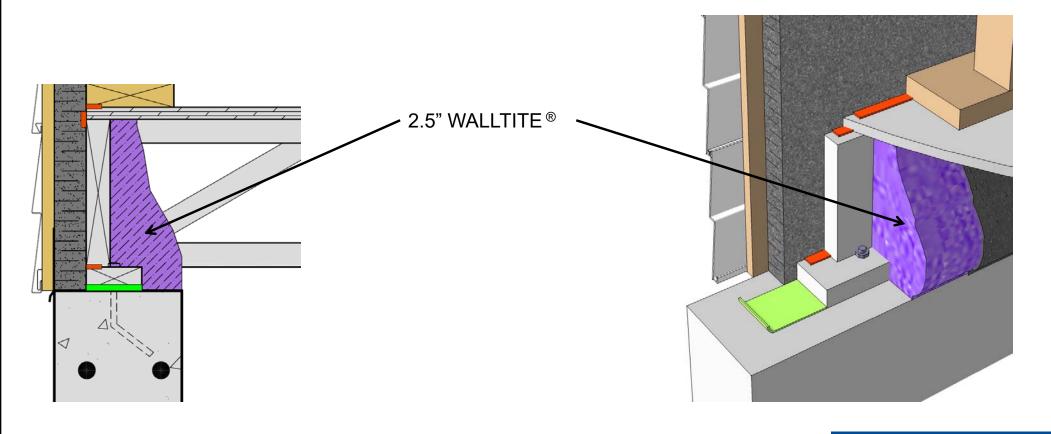




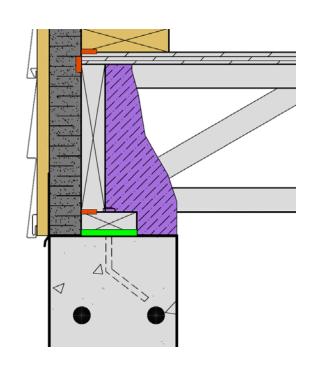


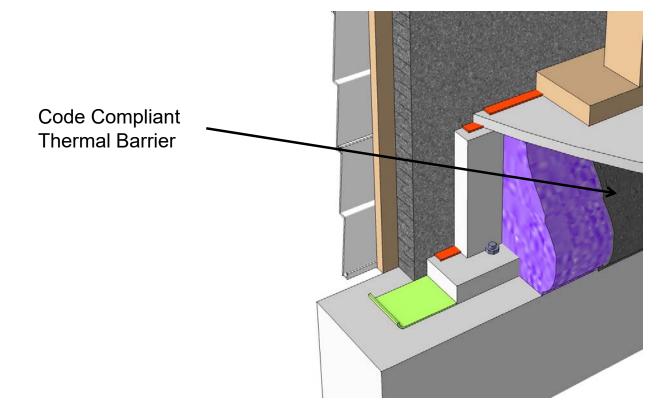






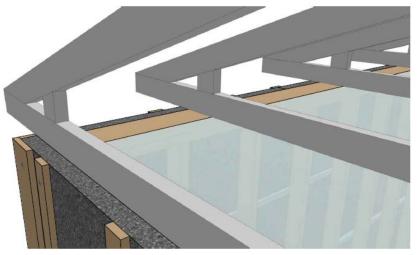


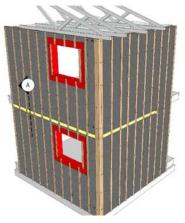


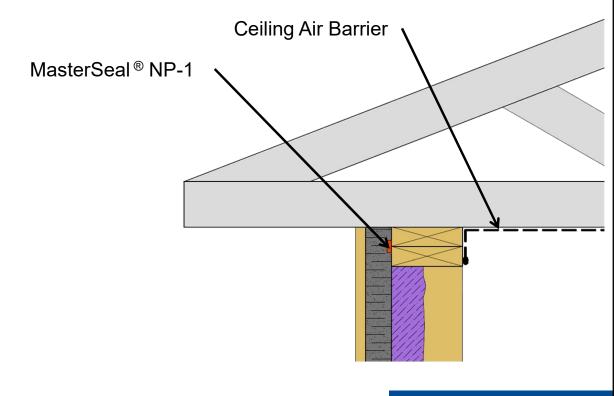




Air Barrier System Continuity at Roof Tie In









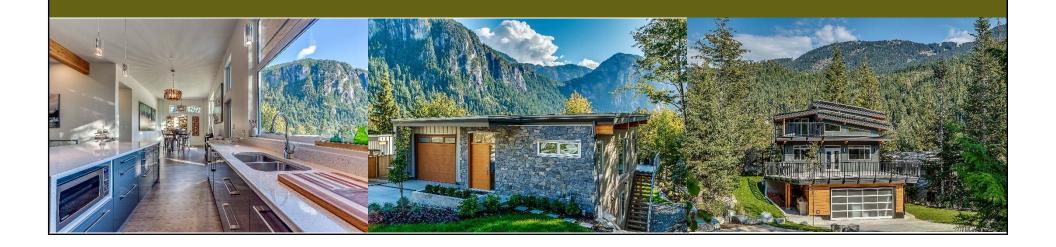


We create chemistry



BASF Air Tight Continuous Insulation (CI) Wall System

Presented by Bob Deeks | President RDC Fine Homes CHBA NZE Webinar | May 31, 2018



More stringent energy codes require a different approach to the design of the building envelope. Builders are looking for new ways of constructing walls that maximize the performance of the different components by integrating them into one system.





Systemized for Success









- Neopor®
- Masterseal NP1sealant
- HP+ Flash window flashing

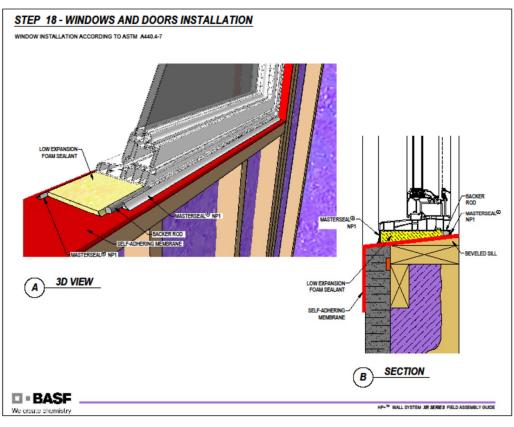
Key Elements for a High Performance Envelope



- High effective R values
- Easy to follow air tightness strategy
- Compatible materials
- Complete system
- Durability

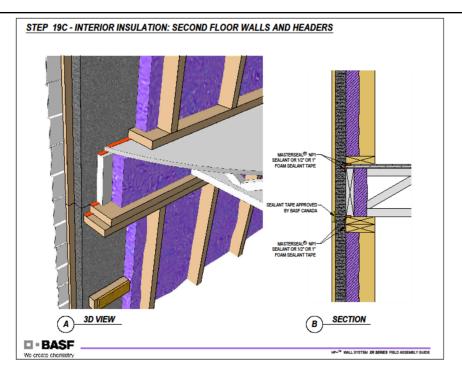
Sealing Penetrations

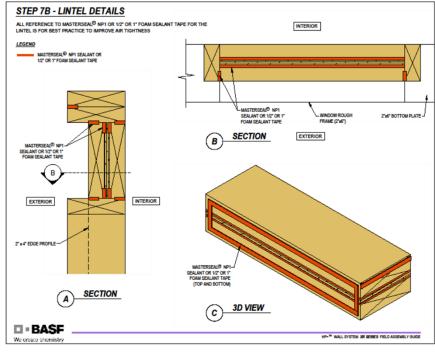




Air Tightness







Weather Resistant Barrier



- 3 options for your WRB
 - Building wrap
 - Tape the seams
 - Foam the seams as shown

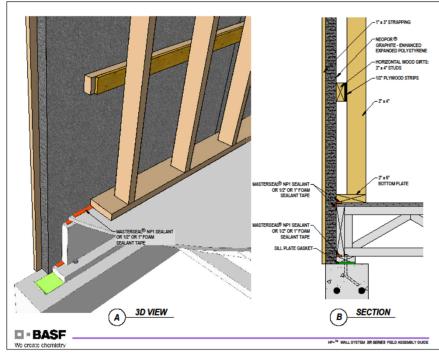
Flexible Wall Performance



 Neopor® insulation can come in any thickness required

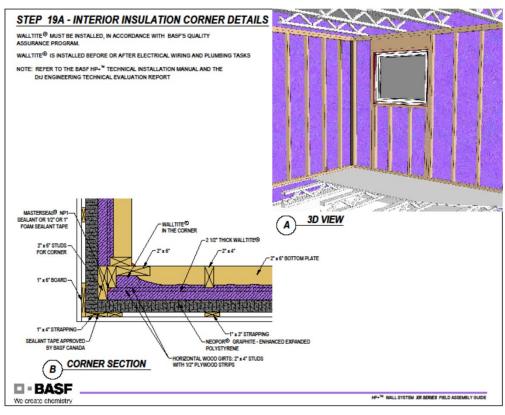
Framing





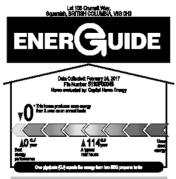
WALLTITE® Insulation



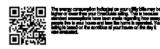


Performance

Horse seldreec Lot 100 Crumpt Way, Squambh, British Columbia, V&B 0H3







Visit NRCan.gc.ca/myenerguide



If you have led a Romanilon Upgrade Genéro, refer to your rapport for the reachings to making your home more surrey officient, if you have not yet had a Romanilon Upgrade Serv

UPGRADE CONSIDERATIONS



NRCan.gc.ca/myenergulde

Page 6 of 5

Report date: March 1, 2017



Product Support



- On site Team training and support
- Deatailed3D drawings package
- Ongoing technical support
- System warrantee

Changes to energy codes

PATHWAY TO 2032: PART 9 (HOMES)





Questions

bob@rdcfinehomes.com 604 967 1142 mobile www.rdcfinehomes.com



Mobile Unit – Schedule of Events

- July 5 Vancouver, BC
- July 9 Calgary, AB
- July 11- Edmonton, AB
- July 24 London, ON
- July 25 St. Catherines, ON

To register to attend an event:





