CastleRock™ Porcelain

Installation Guide for Lap, Flush & Brick Cladding Panels

CastleRock™ Laboratory Testing Information

CastleRock™ Cladding – Patented in US #8,176,701 B2 & Canada 2,588,294. Test reports and certifications are listed below: ICAP is a division of CastleRock Building Products, Inc.

Intertek/Warnock Hersey Test Reports W/N 20269
Intertek test reports available at www.spec-direct.com
Installation Guides available at www.ICAP-USA.com
Or by contacting us at icap.sales@gmail.com

Intertek W/N 20269 LISTED

Intertek

Testing conducted in accordance with the following:
Evaluation Guide: ICC EG 315
ASTM E330(2002): *"Standard Test Method for Structural Performance for Exterior Windows, Doors, Skylights and Curtain Walls by Static Air Pressure Difference"*
ASTM E84(2009) -08a "*Standard Test Method for Surface Burning Characteristics of Building Materials"*
CAN/ULC S102 (2007) "*Standard Test Method for Surface Burning Characteristics of Building Materials"*
ASTM C578 *"Standard Test Methods for EPS Foam"*
ASTM C1008 Standard Specification For Thin Brick Veneer Made From Clay or Shale.
ASTM 1405 Standard Specification for Glazed Brick (Single Fired Brick Units).

Summary
ASTM E84, CAN/ULC S102 (2007)
Flames Spread Rating: 0
Smoke Generation Rating: 0
ASTM E330(2002) *"Standard Test Method for Structural Performance of Exterior Windows, Doors, Skylights and Curtain Walls by Static Air Pressure Difference"*
Ultimate Load: 127 PSF

Note: NFPA 285 Series Available

Workmanship

This Installation Guide assumes the construction personnel have knowledge of the materials described and their proper methods of installation. The manufacturer recommends certified installers be used to install ICAP products. Installer certification is available through the ICAP-USA "Factory Certified Installer" program. Contact us at 208-895-8557 for details.

Preparation

Prior to commencing activity related to the scope of this Guide, review all adjacent products and other subcontractor work that precedes the installation of ICAP-USA cladding ensure proper workmanship is reflected and that there are no recognizable errors or deficiencies.

Building Code Requirements

Building code requirements vary from area to area. Check with local authorities for building code requirements for your area and application. Carefully read all sections of this guide and follow the manufactures Installation Instructions before proceeding with your ICAP application. In the event the local building codes conflict with other statements made in this document, contact the manufacture for additional guidance.

Material Requirements:

Flashing

All flashing and flashing accessories must be corrosion resistant materials and integrated with the WRB materials or flashings recommended by the air/water resistant barrier manufacturer for use with their products. Flashing must be installed at all through the wall penetrations and at terminations of ICAP panel system, around doors, windows and other protrusions in accordance with local building codes.

Weep Screed

Some jurisdictions require weep screeds or termite barriers. These must be made of corrosion resistant metal a minimum of .019 inches or 26 gage thickness.

Walls and Wall Systems

ICAP-USA ICAP Substrate Panels are designed to attach to the following wall substrates with manufacturer approved fasteners. See table on the next page to determine the appropriate fastener for your application. Some areas require stainless fasteners.

Recommended Clearances:

- ICAP Cladding Panels individually attach to the wall or studs and do not require a brick ledge support like masonry products.
- Check with your local building official for requirements above grade and concrete/paving in your area. (slope away from the structure in accordance with local building requirements)
- ICAP-USA™ is a cladding product and all components used in its manufacture are waterproof. Consult with your local building official regarding requirements in your area.

Cautions:

- Do not subject ICAP-USA™ Claddings to frequent water contact such as sprinklers or direct spray. Place downspouts or drainage pipes so the water is not frequently contact the cladding.
- Do no subject ICAP-USA™ to contact with de-icing materials, salt, asphalt roofing material or its drainage, or other harsh chemicals. Prolonged exposure may damage the fascia or panel.
- Do not expose the EPS foam portion of the panel to extended periods of sunlight. All surfaces for EPS must be covered with fascia, flashing, other materials to protect it from UV exposure.

Fasteners, Spacing and Wind Load Ratings

Substrate Application	ICAP Panel Fastener	Size	Spacing
Plywood/OSB	Staples	ICAP Part #STA-025 1" crown x 2-1/2" Leg	3" or less O.C.
Wood Studs with Plywood/OSB Sheathing	Screws & ICAP Washer: **Washer**: 1-1/4" x .060 plated fender washer **Screw:** #10x3" Zinc Plated or Stainless Coarse Auger Thread, Type 17 Point	ICAP Part# SCW-103	To Studs 16" O.C. Max. & 4" O.C. to sheathing
Metal Studs with 1/2" MgO Cladding or equivalent	ICAP Screw and washer **Washer:** 1-1/4" x .060 plated fender washer **Screw:** #10x3" Zinc Plated T-25 Drive, Coarse Auger Thread, Type 17 Point	ICAP Part# SCW-4	To Studs 16" O.C. Max. & 4" O.C. to sheathing
Concrete or Concrete Masonry Block (CMU)	ICAP Screw and washer **Washer:** 1-1/4" x .060 plated fender washer **Screw:** #10x3" Zinc Plated T-25 Drive, Coarse Auger Thread, Type 17 Point	ICAP Part# SCW-4	To Studs 16" O.C. Max. & 4" O.C. to sheathing
Concrete or Cement Block (CMU)	Fastener: RAMSET Part #1524SDP 3" smooth, straight shank pins with washers	Part #1524SDP 3"	8" O.C. Avoid Grout Joints

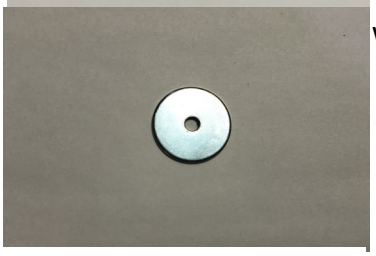
Wind Load Testing

Model#	Evaluation Property	Ultimate Load PA (PSF)	Comments	Fasteners	Maximum Panel Size
ICAP– 88	Uniform Load	88	R-8 to R-20 Panel	Screws to studs 16" OC	24" x 120"
ICAP-106	Uniform Load	106	R-8 to R-20 Panel	Screws to studs & OSB - 8" OC	24" x 120"
ICAP-127	Uniform Load	127	R-8 to R-20 Panel	Staples: 1" crown 3" OC to OSB or Plywood	24" x 120"
ICAP-200	Uniform Load	200	R-8 to R-20 Panel with metal back	Screws to Studs & OSB - 4" OC	8-1/2" x 120"

Fasteners

SCW-003

Wood Studs: Standard ICAP Screw/Washer Assembly: #10 x 4" Zinc Plated or Stainless Steel— #2 square Drive, Course Auger Thread, Type 17 Point. Used to attach EPS Foam Panels to wood Studs.and OSB 8" O.C. (Non-NFPA 285) (Gold Colored Screw) Screw length varies with sheathing thickness.



WAS-114

1-1/4" Fender Washer: Used on tongue flanged to attach foam panels to wood or metal studs and on 8" centers.

STA-212

TEK Screw - Used with 1-1/4" Fender Washer (WAS-00114) to attach ICAP foam panels to metal studs. Self-drilling/tapping #9 x 3" Zinc Plated or Stainless Steel square or torque head screws used with #WAS-00114 washer through tongue flange to attach panels to metal studs. Screw length varies with sheathing thickness.

SS0-002

Starter Strip Fastener - #9 min. x 2" Zinc Plated or Stainless Steel—T-25 Torque Drive, Course Auger Thread, Type 17 Point. Used to attach Starter Strip. Screw length varies with sheathing thickness.

SS0-048

Starter Strip: 48" long section of the starter strip used at the bottom of the wall to receive the groove flange of first row of panels.

Tools Required

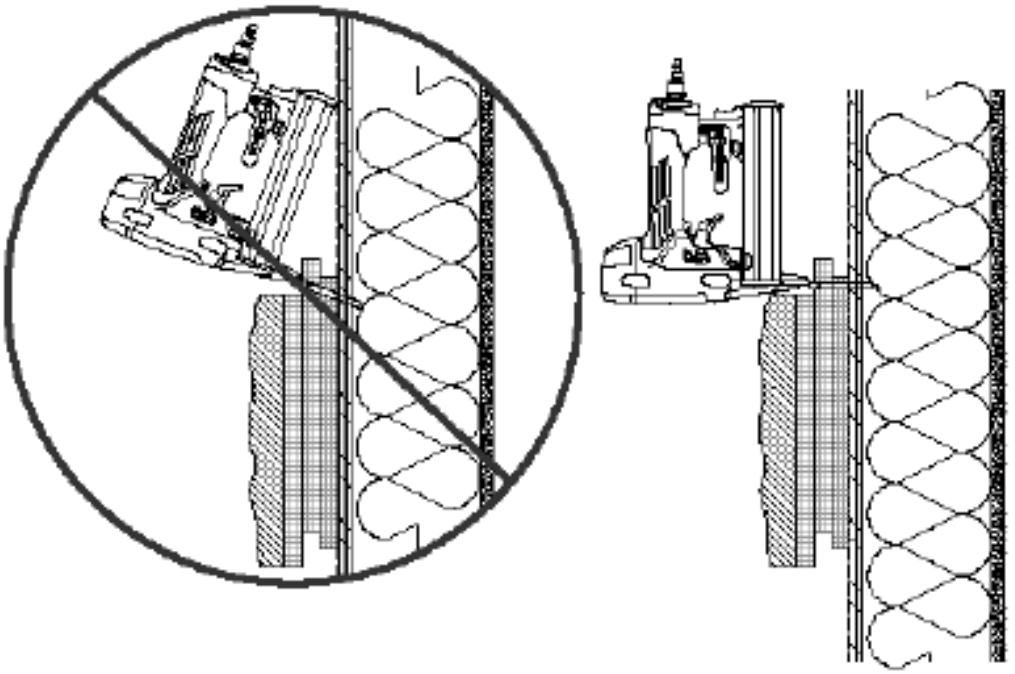
Sheathing	Tool	Fasteners
OSB or Plywood	ICAP Staples Gun	1" x 2-12" Staples
Studs (wood or metal)	Screw Gun & Drivers	See Screws/washers
All Sheathing	Sliding Miter or Masonry Saw - Porcelain Diamond Tile Saw Blade	
Misc. Cuts	Right Angle Grinder –diamond Blade	
Construction Tools	Scaffolding, Ladders, Hand Tools	
Tile Tools	Tools Joint	
Hot Knife Foam Cutter	ICAP Grooving Blades	

Fastener Installation:

Install all fasteners horizontal as illustrated below. Fasteners must be located in the foam area of the panel and not impede the ability of the groove of the next panel to interlock.

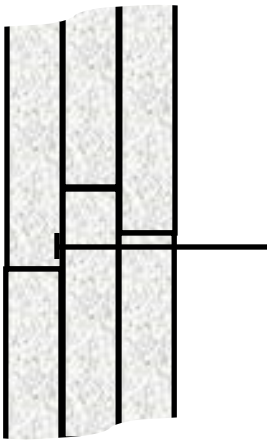
Note:

1. Staple Location: 3” O.C.
2. Set air pressure so that Staple is head is flush with front of foam.
3. Staple 1” crown x 2-1/2”



INCORRECT METHOD **CORRECT METHOD**

Mechanical Panel Attachment



Caulking and Flashing Instructions

Caulking Trim: All end joints and borders of porcelain trim and GFRC which transition from brick, porcelain or other materials are to be caulked and/or flashed to prevent water penetration.

Flush Grout less Porcelain: Grout any joints greater than 1/32". Grout to prevent water penetration.

Lap jointed Porcelain: Lap jointed porcelain does not require caulking at joints, but does required caulking to prevent water penetration where it joins to and window/door, trim or transition to another material.

Flashings and Metal Trims:
All transitions, caps, etc. require appropriate flashing as specified in construction plans and by the architect. If details of flashing do not exist, consult your local building official, construction manager or the IBC or IRC building codes. Caulk watertight at all metal trims.

Installing on wall that are not straight or even

Uneven or crooked walls can present an issue when installing CastleRock Porcelain Panels. The following points should be examined to determine the best course of action.

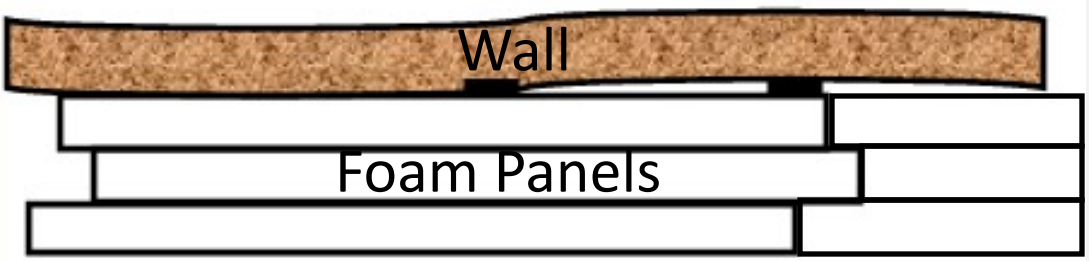
Determine the condition of the wall you are going to cover:

Walls framed from wood are seldom straight or flat. Some walls have imperfections to make them uneven. The CastleRock panels will follow the flatness of the wall.

Therefore, determine the acceptable finished surface of the porcelain before beginning. In most cases, slight "lippage" is acceptable, but if you want the surface to be perfectly flush no "lippage" at all, the labor effort will increase accordingly. Wood siding is seldom perfect and lippage variations occur. If this is acceptable, the installation will require less effort and labor cost. This does not mean huge 1/4" variations in lippage are acceptable, but you may have minor variations that would not be acceptable on a floor.

See Installation Methods on the Following Page

Installing Flush Porcleain Siding on uneven walls

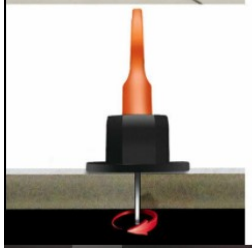


Lippage tool is used when irregular walls cause the face of the porcelain to be uneven and misaligned. Walls are often not flat & this is one solution.

1 Paving the first tile, leave more than 1.5mm/0.06in. Close to the tiles.

2 Insert T-shaped needle along the gap in the tile.Then 90 degree rotation, T-shaped needle stuck at the bottom of the two tiles.

3 Adjust the caps with your hand/special wrench until the two tiles are on the same level.



4 About 5-6 hours after leveling, Before cement/adhesive is completely dry, rotate caps in the reverse direction, remove 90° T-needle until the word, take out.

Manufacturers Acceptable Lippage Specification

CastleRock is a siding product and not a flooring product and is a simulated wood siding. It is common for wood siding to fit irregular. The manufacturer specification for lippage on CastleRock flush-style exterior wall cladding is a maximum of 1/16" (.0625"). Lippage greater than 1/16" should be corrected using the method shown above.

1. Use the straight edge, line or laser to align the face of the porcelain panel.
2. Apply a 3/4" inch dollop of silicone caulk to the wall to fill the void at the top and bottom of the panel as shown. **Note:** Do not over tighten fasteners. The silicone will harden and become a spacer to hold the panel to the wall.
3. Use screw/washer assemblies to secure to the wall over indented areas. Allow panels to float off the wall until the silicone spacers harden.
4. Use the reusable lippage device as shown to align the face of the panel. The metal "T" shown in note #4 will cut into the foam and allow the "Nut" to hand tighten and align the panel face in most conditions. Allow 24 hours to cure, then remove device and proceed to the next section of wall.
5. Lippage devices are very inexpensive and reusable. Only use the wrench tool if absolutely necessary. Be careful not to overtighten.
6. If a gap of over 1/26" exists between the porcelain panels, grout with an exterior quality tile grout appropriate for the weather conditions.

CastleRock™

Installation Guide - Flush & Lap Siding Panels

Note: The ICAP system of modular panels still requires custom cutting and fitting at protrusions, doors and windows. Several methods are available as shown on page 10 and covered in the certified training program

Panel Installation

Panel placement General:

The tongue flange must always be placed upward to prevent water intrusion into the wall. The panels are designed to be installed from bottom row and ***left to the right no more than 2 rows at a time***. Inspect each panel for flaws or damage prior to attaching to the wall. Use a leveling method to ensure each row is straight and level before attaching to the wall or proceeding to the next row.

1. **Inspect the wall to assure correct fit of substrates and framing. Studs: 16" or less on center cladding meeting the requirements above and an air/weather resistant barrier prescribed or its use by the manufacturer and local building codes.** Determine its desired location in regard to elevation and relationship with the foundation, windows and other openings to align with the cladding height and width. Panels may be trimmed to fit at openings, but pre-planning can save work and effort. Plan for termination at windows, doors, projections and upper terminations. See instructions in this manual for details of termination points.
2. **Fastener Attachment Pattern:** Secure the panels to the wall using the specified fasteners and locations at the specified spacing. See fastener chart on page 3 of this manual.
3. INSTALLING CLADDING PANELS (C-Series—Non-NFPA 285)

   a. **STARTER SECTIONS:** Determine the location of the bottom panels and install the J-hook shaped "starter section" Part # SSS-048 at bottom of the wall and lap it a minimum of 1" (25.4 mm) over the foundation. Attach every 6" (152.4mm) to the plate or studs with appropriate fasteners. **Note**: ICAP panels will hang ¾" below the bottom of the j-hook starter. Check local building codes for code requirements above grade and side walks, etc. In the absence of local codes, locate the panels 2 inches (50.8 mm) above side walks, pavement etc. and 4 inches (101.6 mm) Above grade. See Detail
4. WINDOW/DOORS/PROTRUSION TRIM

   Note: See Page 9-13 for Door, window & corner trim.

   A. Install flashings and trims around windows/doors as required by local building codes.

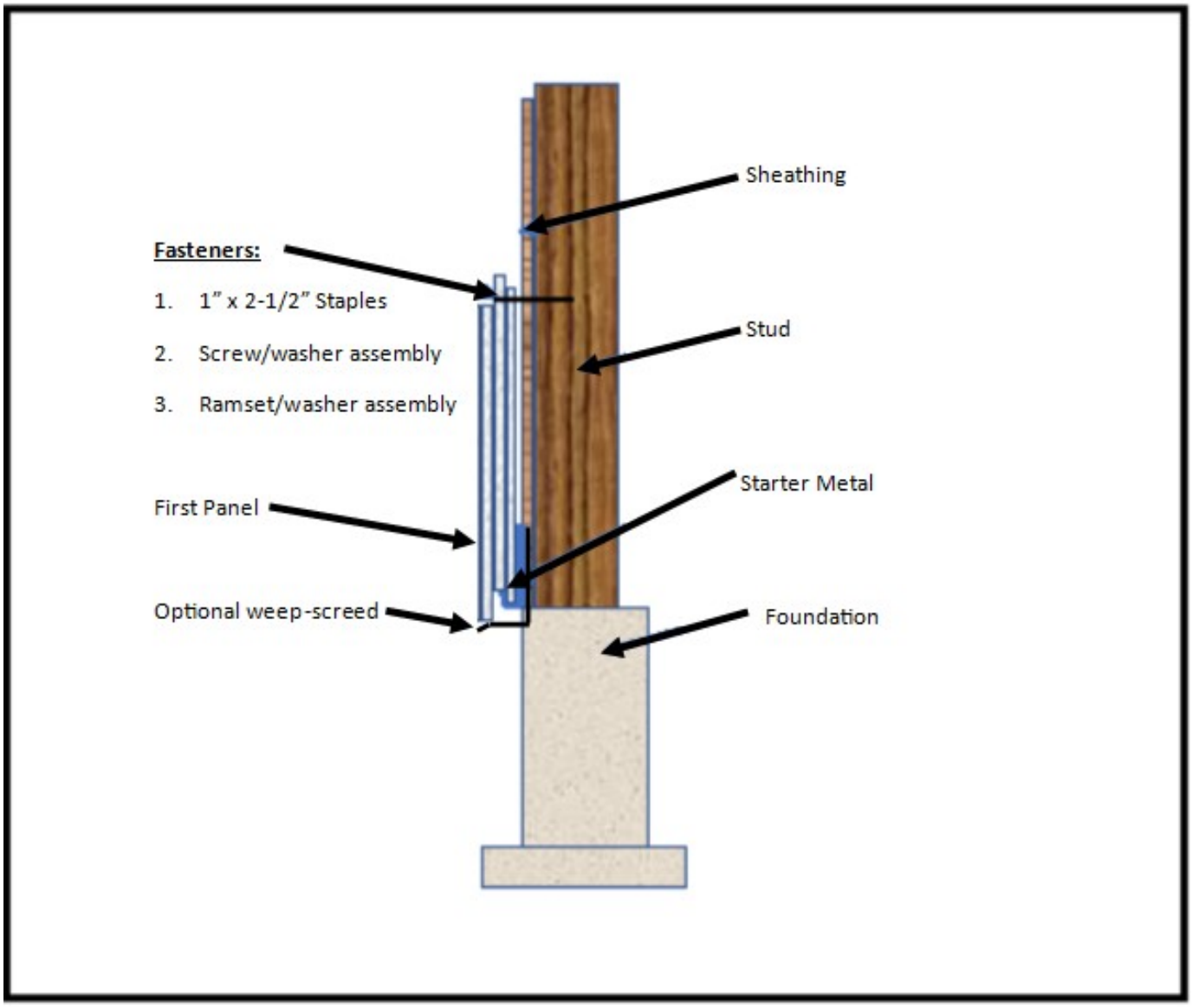
   B. Install corner trims as shown on pages 10-13

   C. Install Starter Metal at the bottom of the wall.

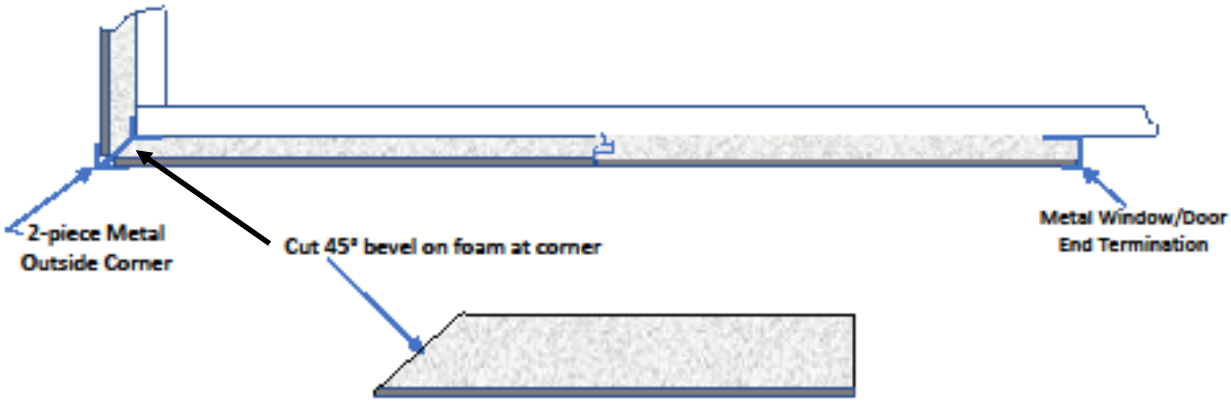
   D. Install Cladding panels from the starter up to the bottom of the window. Notch the panels around the window as required See Page 11-12.
5. Proceed installing standard panels, cutting and fitting them to the window trim components as shown in illustrations.

CastleRock Porcelain Panels

Starter Section and first panel installation

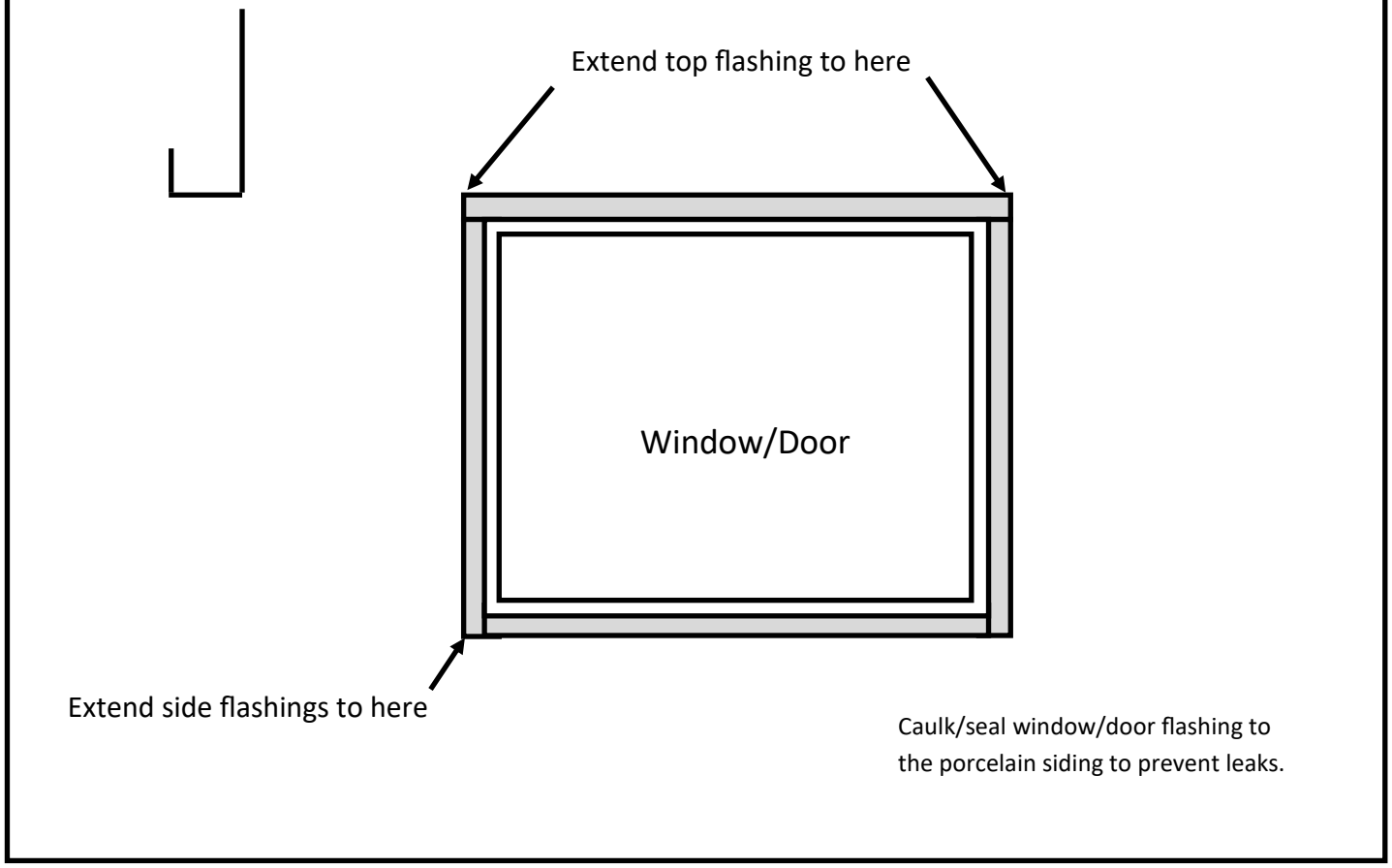


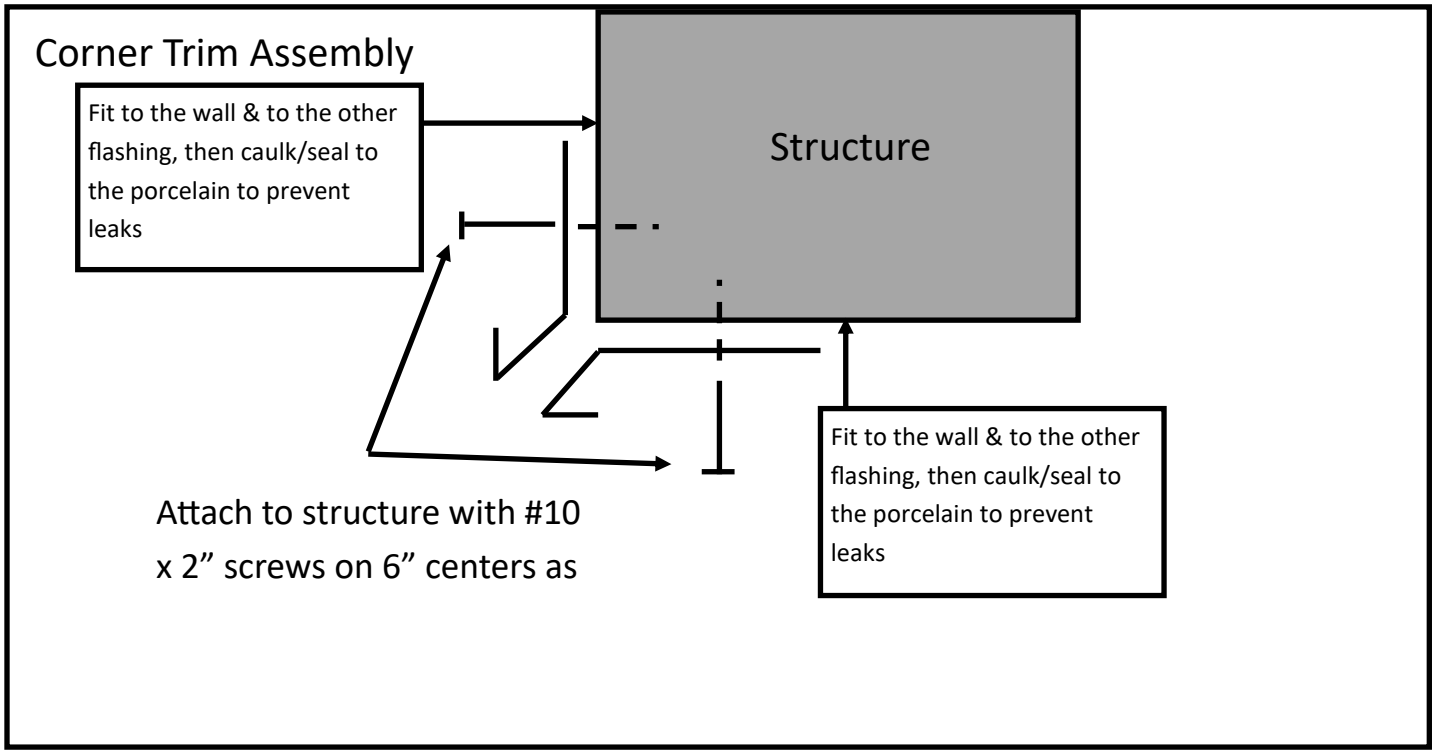
Powder Coated Metal Trim Corners, Door/Window & Termination Trim
Installation for Porcelain Panels
(This is the fastest & most cost efficient installation method)



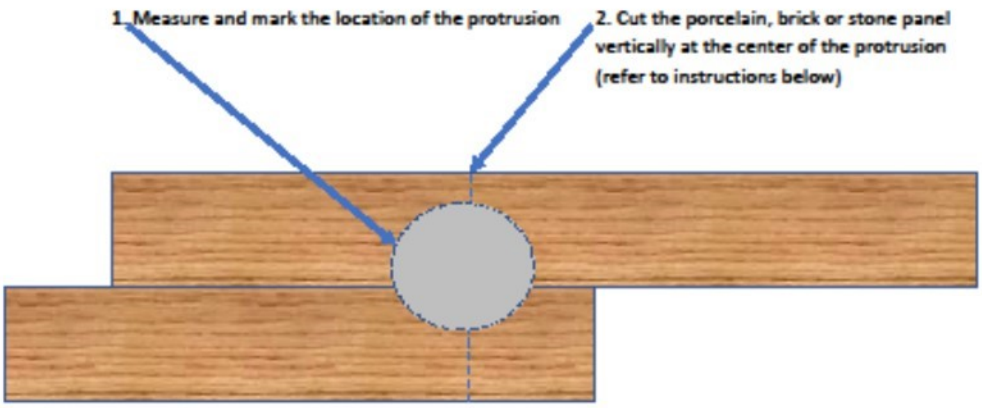
#1. Install starter metal first.
#2. Make sure it is level and straight.
#3 Install veritcal outside corner trims, window/door trims, & end termination metal
#4. Begin at the corner and miter cut the foam at a 45 degree angle as show above.
#5. Install the first panel with screw/washer assemblies and adjust make sure it is level.
#6. Continue installing the first row of panels until you reach a door, window or corner
#7. Square cut the end of panel to the appropriate length and slide between the previous panel and the window/door trim; or at a corner, cut a bevel on the foam to fit the metal trim.
#8. Begin the next row of panels at the corner. Cut the first panel length to create a vertical joint stagger of 50% or 33-1/3%.
#9 Repeat the process until the wall section is finished.

Note: Check each row for level and straightness.
Fitting around window/doors: When a row does not align evenly with the panel


Extend top flashing to here
Window/Door
Extend side flashings to here
Caulk/seal window/door flashing to the porcelain siding to prevent leaks.


Corner Trim Assembly
Fit to the wall & to the other flashing, then caulk/seal to the porcelain to prevent leaks
Structure
Fit to the wall & to the other flashing, then caulk/seal to the porcelain to prevent leaks
Attach to structure with #10 x 2” screws on 6” centers as

Fiting Around Protrustions/Pentration



Protrusions never fall where you want them to, so follow these instructions for an easy fit.

Round or irregular protrusions

1. Measure and mark the location of the protrusion
2. Cut the porcelain, brick or stone panel vertically at the center of the protrusion (Use an appropriate sized diamond hole saw to cut the hole)
3. If the hole is larger than your largest hole saw, multiple holes may be required to nibble the correct size opening.
4. Use backer rod and Dow 790 silicone to seal the fascia to the protrusion. Use masking tape on the fascia to create a clean line where the sealant ends. Allow 24 hours to cure, then remove the tape.

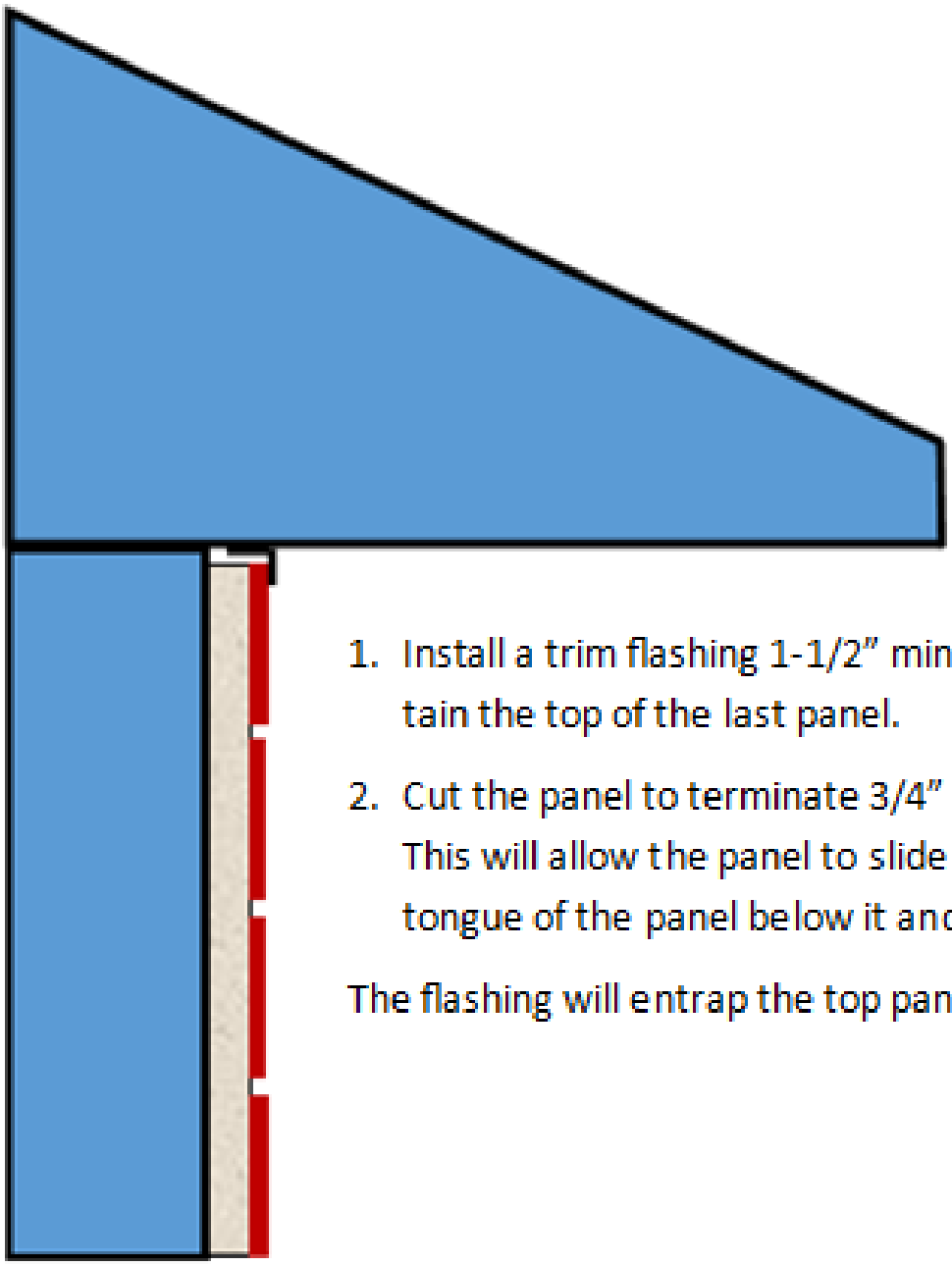
Rectangular Protrusions

Rectangular Protrusions can usually be cut with a diamond blade circular saw. Use a hole saw to drill a hole at each corner of the cut to prevent irregular cracking, then use the circular saw.

Electrical and Plumbing Penetrations:

It is very easy to cut penetrations through the porcelain. Diamond holes saws are inexpensive, available in a variety of sizes and quickly drill through the porcelain. For larger or irregular penetrations, drill 4 holes at the corner of a rectangle or in a pattern for round or irregular shapes. A diamond cutting wheel on a 4-1/2” right angel grinder is ideal for making the cuts between the holes. Use the same method to cut and fit porcelain panels to other walls, etc.

Soffit Termination



1. Install a trim flashing 1-1/2" min. to the soffit to retain the top of the last panel.
2. Cut the panel to terminate 3/4" below the soffit. This will allow the panel to slide up and over the tongue of the panel below it and down into place.

The flashing will entrap the top panel.

Expansion Joints

The CastleRock system is designed to flex and move with the building as it experiences temperature changes and wind loads. Most of the movement will be absorbed by the foam and fastener or by the interlocking tongue and groove assembly, however, expansion joints should be installed at locations specified by the architect on the plans and at every floor level.

Installing vertical expansion joints

The simplest way to install vertical expansion joints is to install the panels onto the wall first. Then, with a diamond saw of diamond grinder cut a vertical slot through the porcelain and approximately 1/4” into the foam backing. Use CaslteRock 790 colored silicone sealant to fill the saw cut. Installing tape on each side of the saw cut prior to caulking with help keep the sealant off of the face of the porcelain.

Installing Horizontal expansion joints

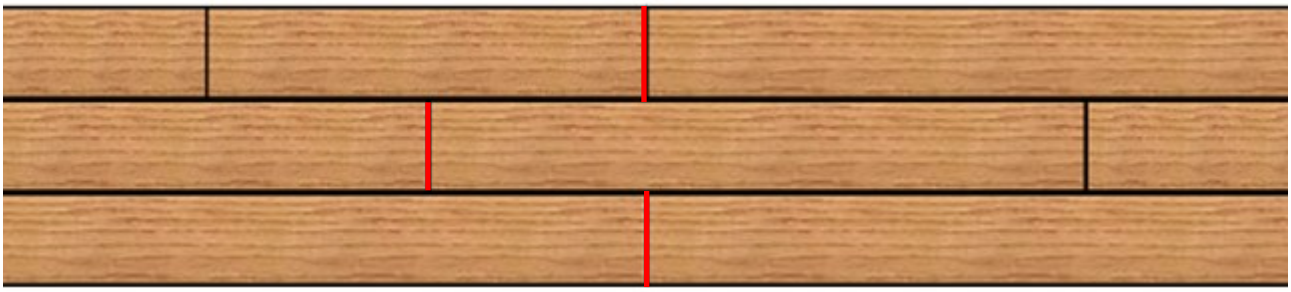
Horizontal expansion joints are usually required at every floor level of multi-story buildings. The architect will usually specify the expansion joint width. On the top of the row below the horizontal expansion joint location, use a spacer the thickness of the specified joint to separate the porcelain the correct distance for the flexible CastleRock 790 sealant. The upper panel is attached above the floor level and the lower panel is attached below the floor level with the flexible sealant in between. The CastleRock panel tongue is 1-1/2” wide and gapping the joint will not cause any issues. Installing tape on the porcelain on each side of the joint prior to caulking with help keep the sealant off of the face of the porcelain.

See page 17 Illustrations

Expansion. Contraction Joints

Lap Siding Panels:

Lap siding naturally expands in horizontal joints because of design and overlap. End to end expansion joints can be accomplished by leaving a 1/4” joint and sealing with CastleRock 790 colored sealant/adhesive to match the porcelain. This highly flexible and durable sealant will last for many years (estimated 25+ years), but should be inspected annually and repaired if necessary but replacing sealant.

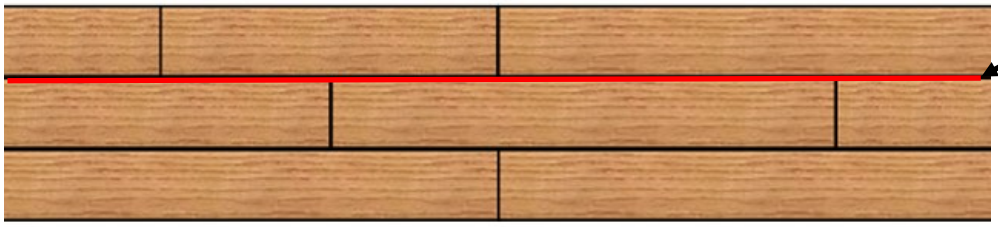


Expansion. Contraction Joints

Flush non-grouted Siding Panels:

Flush non-grouted siding panels also have natural movement due to the interlocking tongue and groove design, but require the same end expansion joints as lap-siding shown above.

At each floor/story level and building expansion joint a 1/4” grout joint filled with CastleRock 790 joint material is required. This highly flexible and durable sealant will last for many years (estimated 25+ years), but should be inspected annually and repaired if necessary but replacing sealant.



* Not required on lap siding

Grouted Joint Siding Panels:

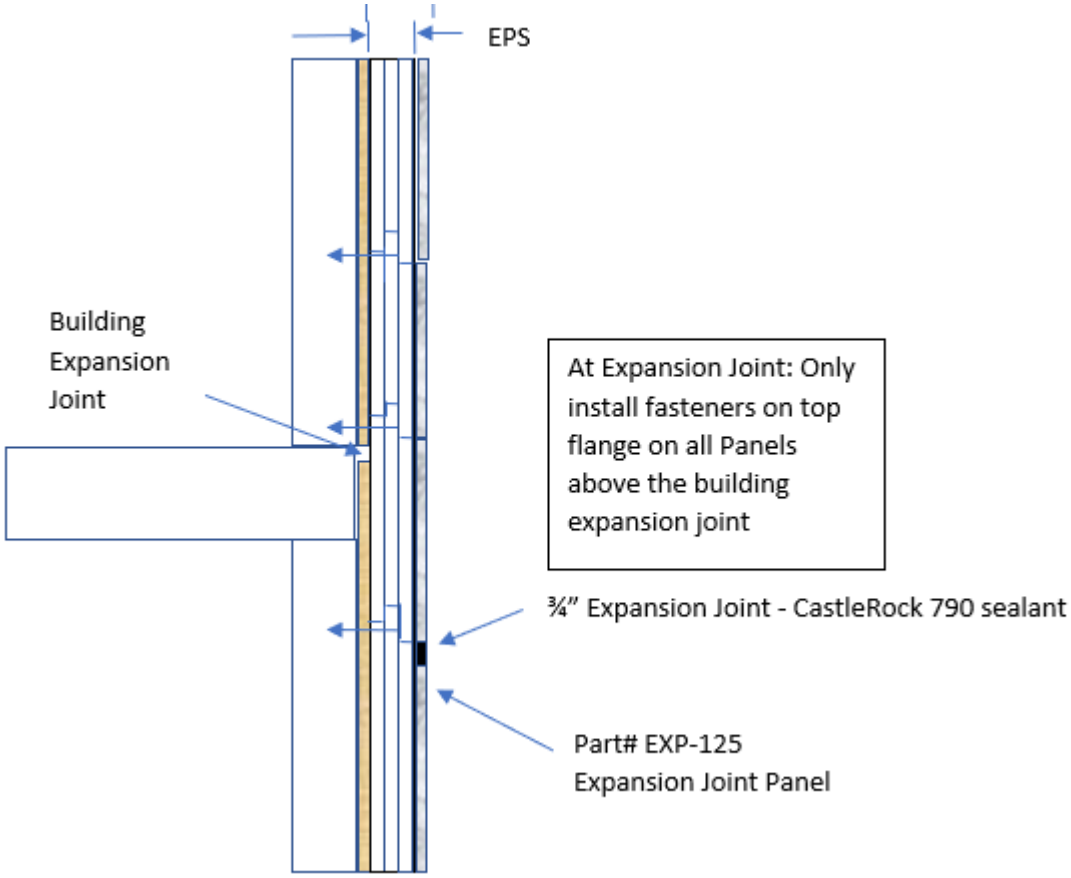
Grouted Joint Porcelain Panels require expansion joints as recommended by “Ceramic Tile Institute of America” and at each floor level/story and building expansion joint. This highly flexible and durable sealant will last for many years (estimated 25+ years), but should be inspected annually and repaired if necessary but replacing sealant.

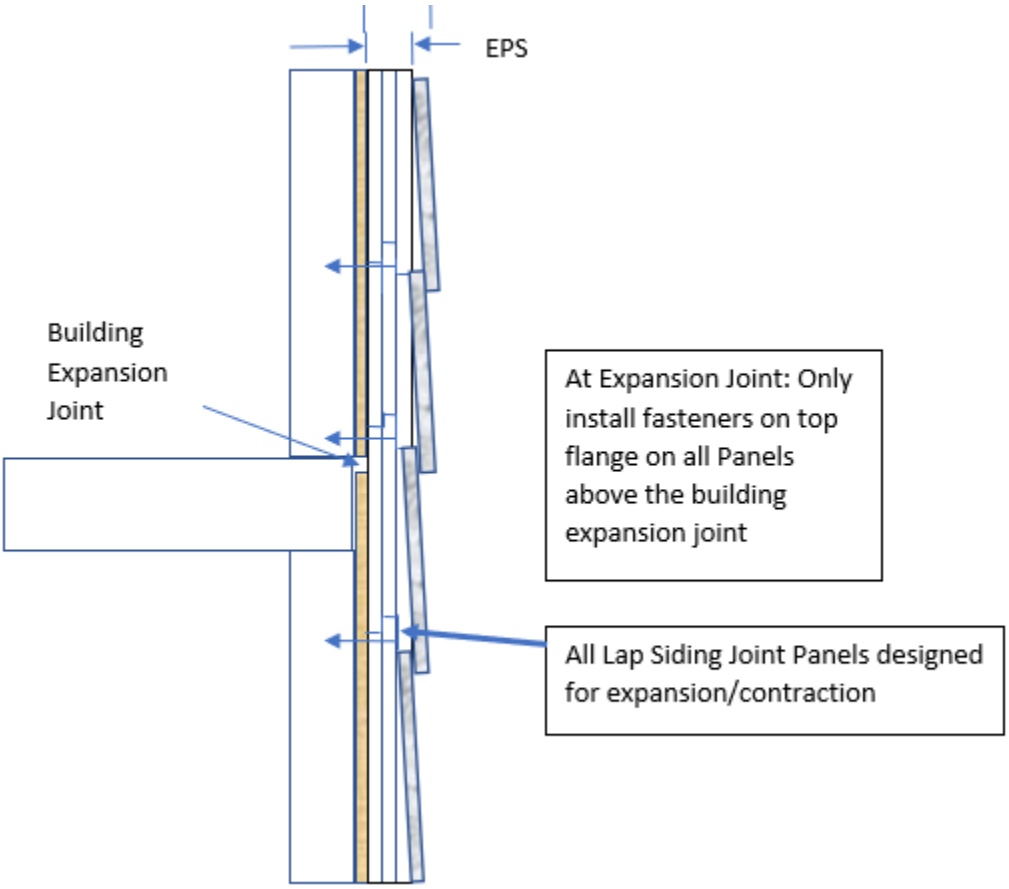
Brick Panel joint alignment

When installing Brick Panels, the grout joints are commonly staggered as shown. When installing the first row, the end panel will need to be cut to adjust the fixed sizes of the panels to the length of the wall. After cutting to fit the metal trim, you can usually use the section you removed to begin the next row with. If the removed piece is shorter than 1/2 brick length, a new panel will need to be used to start the next row.

Brick creates the challenge to keep the grout lines straight and aligned for the correct appearance.

Multi-floor Level Expansion/Contraction Joints





Porcelain Maintenance

Porcelain is one of the most dense, water resistant materials available. It will not warp, shrink, burn and is resistant to most chemicals. It never fades or dis-colors. The grout is another story, so be careful cleaning grout and follow the manufacturers cleaning instructions.

Mild Cleaning

Clean Your Porcelain with Water

Don't underestimate water. It's the foundation of most cleaners and has stellar cleaning properties when you use it by itself. The beauty of cleaning with water is that you're not using any harmful agents that might leave a residue.

Water is safe to use and will clean away a surprising amount of grime.

Stains and hard water spots

Deal with Porcelain Stains with Ammonia

Ammonia is a fantastic cleaner that you can use to clean windows and soothe wasp stings, and it will get your porcelain back to new condition in a hurry. You shouldn't use ammonia to clean your porcelain every time you clean, though, as repeated use is not good for porcelain.

But, when you encounter a stain that won't go away no matter what you do, ammonia is just what you need.

Power Washing

Gentle Power Washing works quite well and is fast. Grouts do not fair well under high pressure. House Cleaner or Ammonia with a gentle spray will clean most walls. Put on your rubber glove and use a soft sponge for difficult dirt or stains,

Caution: Styrofoam Insulation backing on Porcelain Panels

Do not use petroleum based cleaners or allow the Styrofoam insulation to be exposed to direct sunlight for extended periods of time.

CastleRock Insulated Porcelain Siding Panels

P.O. Box 1258 Meridian ID 83680 Phone: 208 895-8557 Fax: 208 639-6422 web: www.ica -usa.com

25 YEAR EXPRESS LIMITED MATERIAL WARRANTY

WHAT DOES THE LIMITED WARRANTY COVER?

InsulStone, Inc., DBA ICAP-USA™ warrants to the original purchaser/consumer at the time the products are installed, to be free from defects in material and workmanship in the course of manufacture.

This warranty is limited to the terms and conditions, exclusions and limitations, requirements and legal rights stated in this Warranty. In the event of repair or replacement under the terms of this warranty, the original warranty shall be limited to replacement or repair of the defective product and will extend for the balance of the warranty period from the date of the original installation. The coverage offered by this Express Limited Materials Warranty to the original purchaser and may only be transferrable to subsequent purchasers with the prior written approval of ICAPUSA.

WHO IS COVERED AND HOW LONG DOES THE COVERAGE LAST?

Should a material defect occur within 5 years of the original purchase by the registered purchaser, the manufacturer will in its sole discretion, replace the defective product before it is installed, or, during the first 5 years, reimburse the party for losses up to no more than twice the manufacturers selling price of the defective portion of the Product. During the 6th through 25th year, the warranty coverage shall be reduced by 5% per year such that after the 25th year all warranty coverage shall cease and the warranty coverage shall be terminated. The Manufacturer's replacement of the defective product or granting of a refund pursuant this Warranty shall be the in its sole discretion and the sole exclusive remedy available to the covered party with respect to any defect. MANUFACTURER WILL NOT REFUND OR PAY ANY COSTS IN CONNECTION WITH LABOR OR ACCESSORYMATERIALS.

WHAT DOESN'T THIS WARRANTY COVER?

This warranty does not cover damage of any kind resulting from: Faulty or improper installation

Any and all labor for repair or replacement of warranted parts.
Shipping costs for replacement parts.
Movement, waving, buckling, or other distortions.
Damage from impact or contact with foreign objects, chemicals, etc.
Damage from failure to properly maintain the Product.
Installation of the Product in direct contact with dissimilar materials or use of incompatible caulking, adhesives, fumes, vapors or coatings.
Changes in the surface color resulting from exposure to the elements (i.e. soiling, staining or discoloring resulting from local conditions which InsulStone, Inc. has no control over.
Settlement or shrinkage of the property or structure.
Fire or heat from barbeques, heaters, vents, etc.
Lightning, hurricane, tornado, windstorm, earthquake, hail, snow or ice accumulation, or other acts of God.
Surface deterioration from air pollution, or seacoast environment.
Abuse, misuse, vandalism, or abrasion.
Product that has been painted, coated, colored or altered.
Chips, cracks that do not affect the performance of the Product are not covered under this warranty.
Any other causes beyond InsulStone/ICAP-USA's reasonable control.
Substitution or use of specialty parts not listed in ICAP-USA's standard parts and price list.

OTHER LIMITATIONS:

ICAP-USA cladding is designed for use as exterior cladding installed in accordance with its published installation instructions and should not be used as roofing, floors, on ceilings, or in locations that require water tight protection.

We reserve the right to discontinue or change any design, color or texture, of any of our products at any time and without notice or liability. If, for any reason, you make a warranty claim and the product type originally installed is no longer available, we may substitute another product determined by us to be of comparable quality and price.

There are no warranties expressed, implied or written that ICAP-USA accepts responsibility for other than this Warranty.

4.1CAP-USA IS NOT RESPONSIBLE FOR ANY CONSEQUESNTIAL OR INCIDENTIAL DAMAGES ARISING OUT OF ANY BREACH OF THIS EXPRESSED WARRANTY, OR ANY OTHER ORAL, WRITTEN OR IMPLIED WARRANTY THAT MAY APPLY TO YOUR PURCHASE, AS IT RELATES TO OUR PRODUCTS.

5. THIS IS YOUR EXCLUSIVE WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTIABILITY AND FITNESS.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUSTIAL
DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. FAILURE OF PART OF THIS WARRANTY TO COMPLY WITH LOCAL OF FEDERAL LAW DOES NOT VOID DOCUMENT IN ITS ENTIRITY. This warranty shall be interpreted under the laws of the State of Idaho.

HOW DO 1 REGISTER THIS WARRANTY?

One application per property location where ICAP-USA/InsulStone, Inc. cladding is installed must be completed and mailed to ICAP-USA/ InsulStone, Inc. P.O. Box 1258 Meridian, ID 83680 within 30 days after the original installation has been completed. The notice should include the following: (l) Name of owner
(2) Address of property or location of the installation (3) Date of purchase (4) Proof of purchase

HOW DO YOU SUBMIT A WARRANTY CLAIM?

You must submit a claim in writing with us within the warranty period and within a reasonable period of time after the defect is discovered. To initiate the claim, please go to www.icap-usa.com, contact us at sales.icap@gmail.com or by mail at:
ICAP-USA/lnsulStone, Inc., PO Box 1258, Meridian, ID 83680. Phone#: 208.895.8557

ANY REPAIR OF THE PRODUCTS UNDERTAKEN WITHOUT PRIOR WRITTEN AUTHORIZATION FROM ICAP-USA/INSULSTONE, INC. PRIOR TO RECEIVING WRITTEN APPROVAL FROM INSULSTONE, INC. WILL VOID THIS WARRANTY.

This Warranty is effective as of 09/01/2016 and replaces all prior warranties.

Owner _____

Installation Address: _____

Name of installing Contractor: _____ Date Installed: _____

Date of Completion: _____

Phone # _____ Owner Signature

Return a copy of this Limited Materials Warranty to ICAP-USA PO Box 1258 Meridian, ID 83680