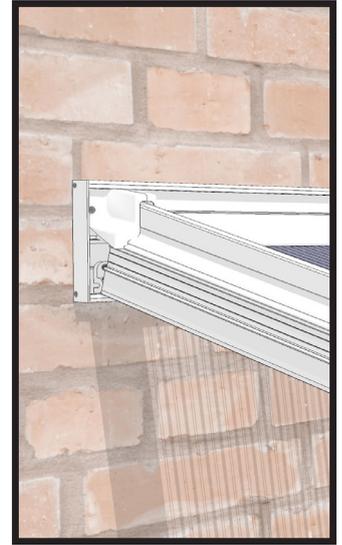


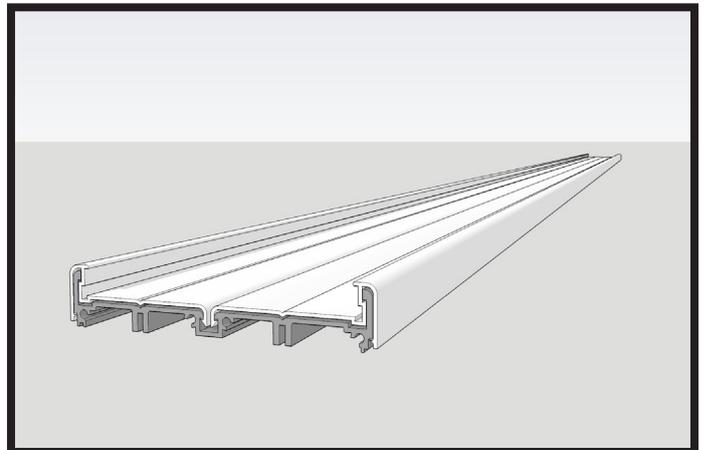
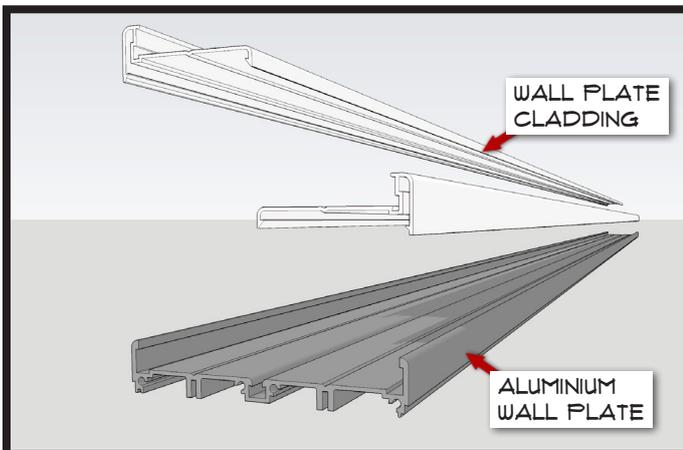
THE PEAK BAR SYSTEM BY C&A Building Plastics

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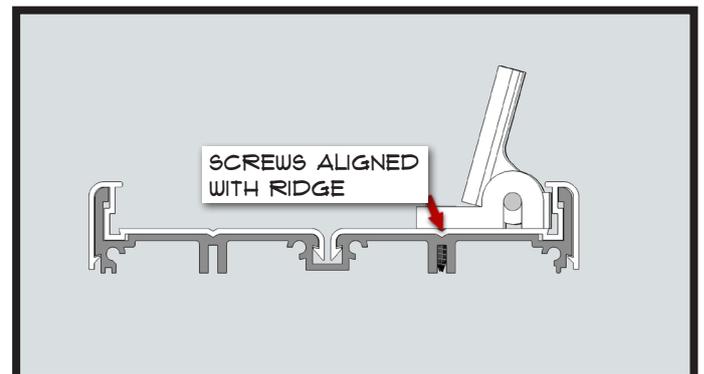
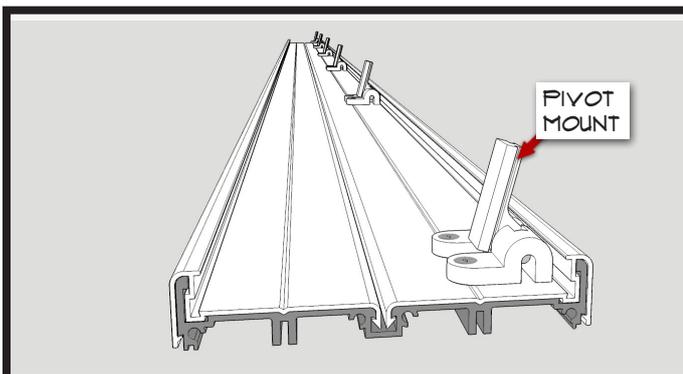


ASSEMBLY GUIDE

PREPARING THE WALL-PLATE

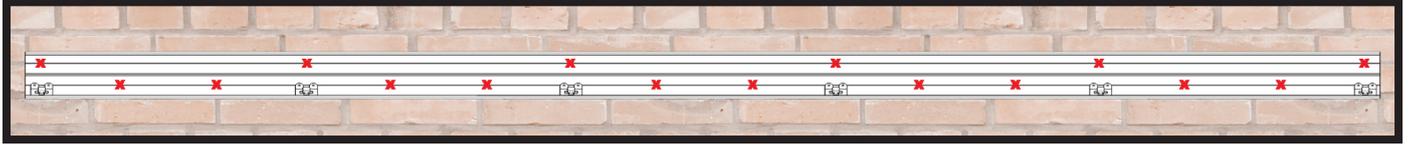
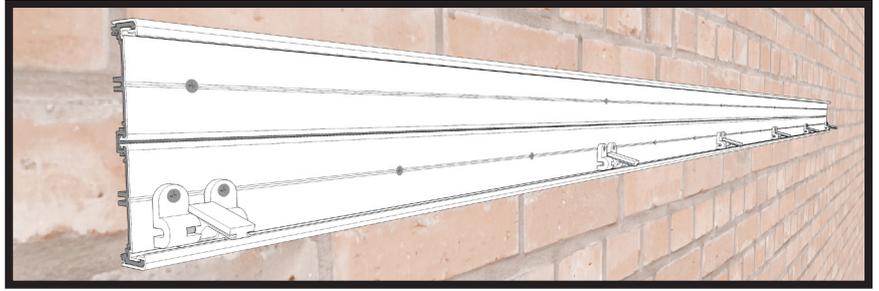


- 1 ATTACH THE TWO PLASTIC WALL-PLATE CLADDING PIECES TO THE ALUMINIUM WALL-PLATE



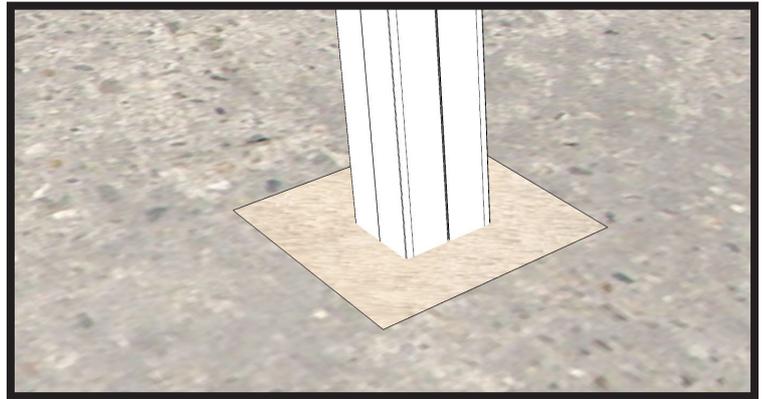
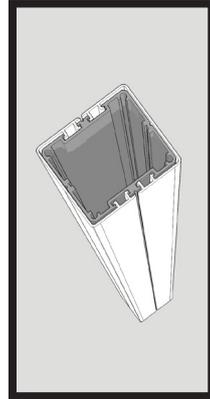
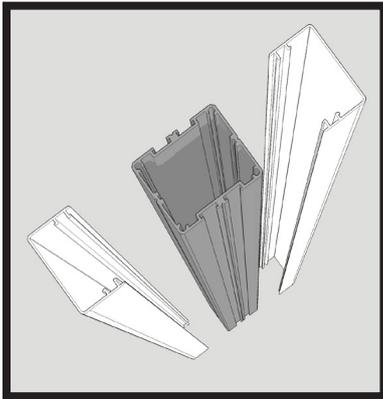
- 2 POSITION THE PIVOT MOUNTING BRACKETS TO YOUR PROPOSED GLAZING BAR CENTERS AND FASTEN INTO PLACE. ALIGN SCREWS WITH GROOVE AS SHOWN ABOVE

3 FIX THE WALL-PLATE TO THE WALL WITH THE SCREW POSITIONS SHOWN BELOW. THE TOP LINE SHOULD ALIGN WITH THE PIVOT MOUNTS. THE SCREWS SHOULD NOT BE MORE THAN 400MM APART



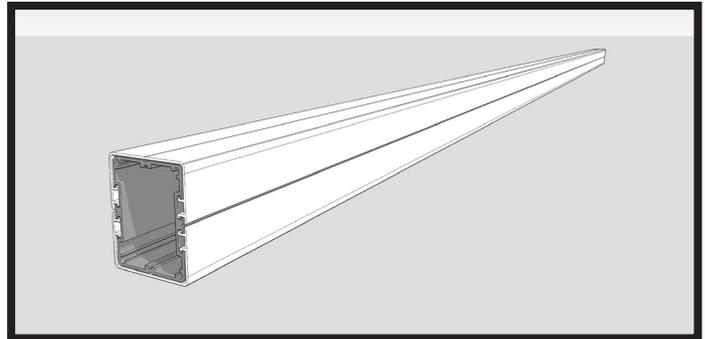
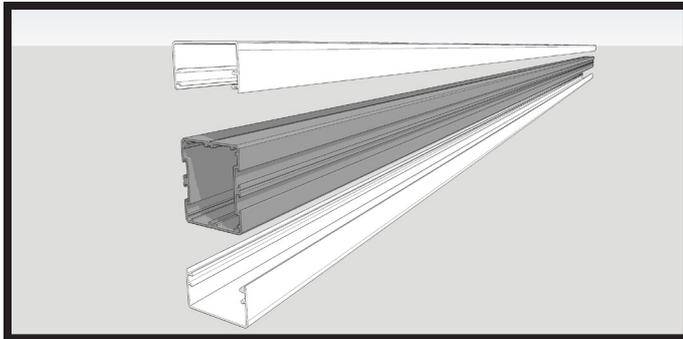
POST & BEAM PREPARATION

PLEASE ENSURE YOU DO NOT CONFUSE THE POSTS & BEAMS. CHECK THE LENGTHS BEFORE COMMENCEMENT OF WORKS

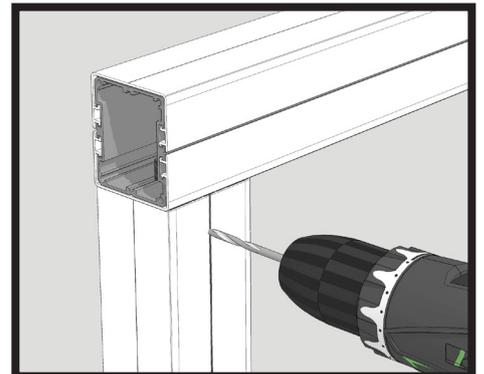
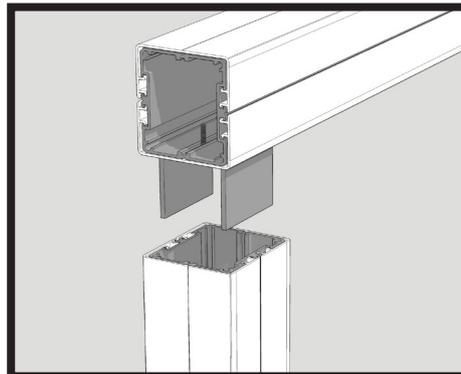
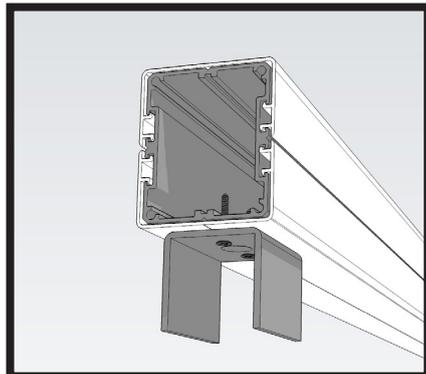


4 FIT THE PLASTIC COVERS TO THE ALUMINIUM POST AND CLIP INTO PLACE

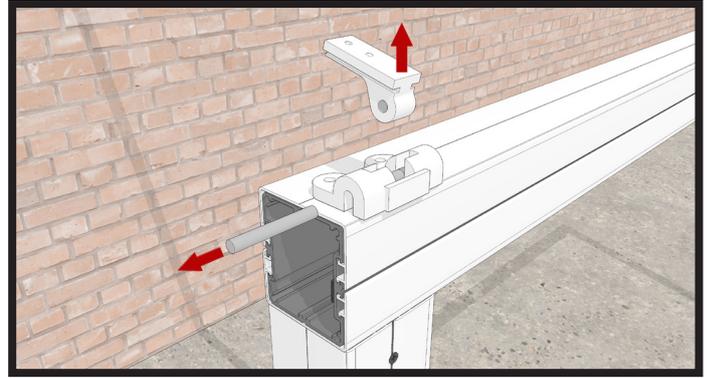
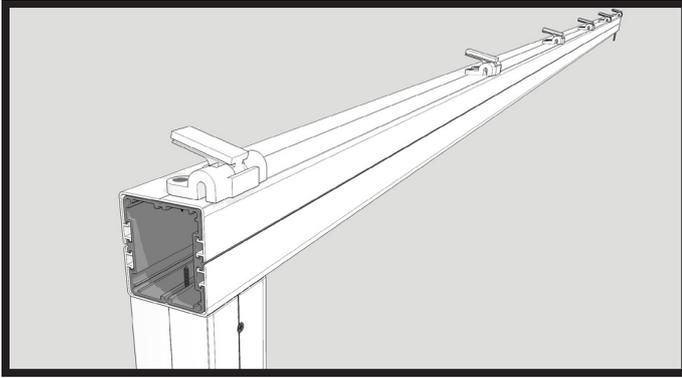
5 IDEALLY THE POSTS SHOULD BE CONCRETED INTO THE GROUND AND SHOULD NOT BE MORE THAN 2.5M APART



6 FIT THE PLASTIC COVERS TO THE BEAM AND CLIP INTO PLACE

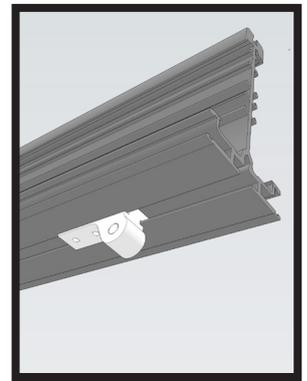
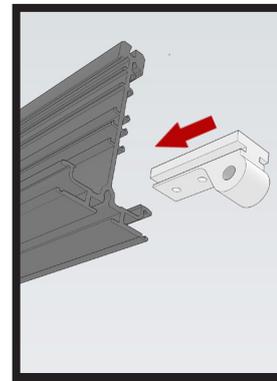
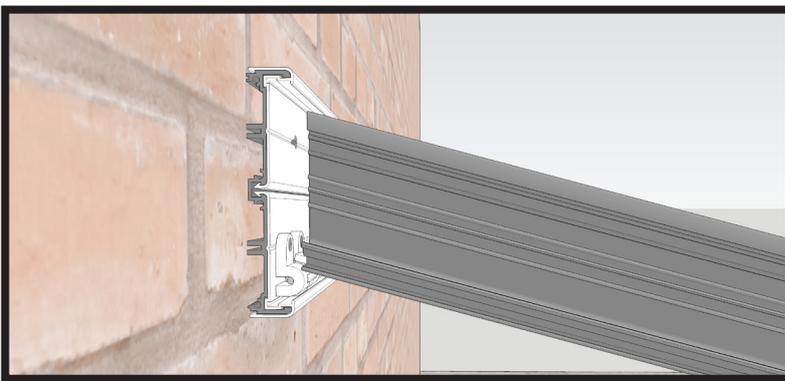


7 FIX THE ALUMINIUM BRACKET TO THE UNDERSIDE OF THE BEAM AS SHOWN AND POSITION OVER THE FIXED POST. DRILL THROUGH BOTH SIDES AND SECURE WITH SCREWS



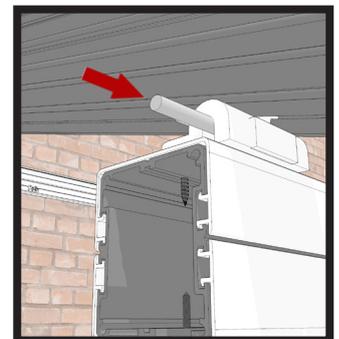
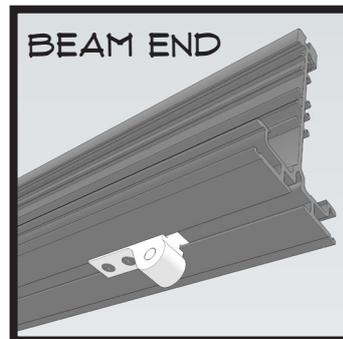
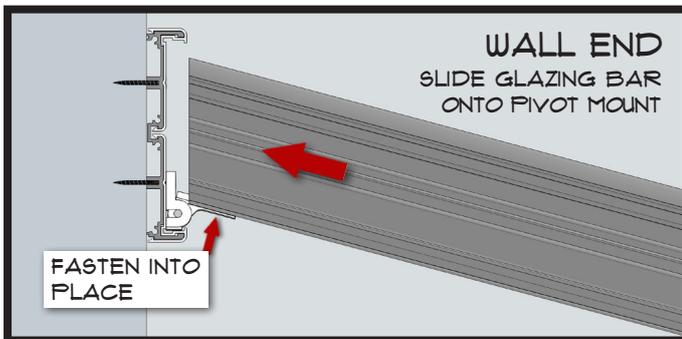
8 POSITION THE PIVOT MOUNTS ON THE BEAM AT THE SAME SPACING AS THE WALL PLATE AND FASTEN INTO PLACE. YOU WILL THEN NEED TO REMOVE THE PIVOT MOUNT PINS AS SHOWN IN THE ABOVE DIAGRAM

GLAZING BAR PREPARATION



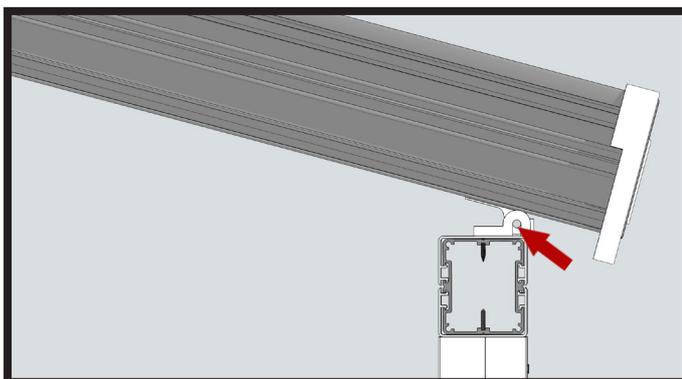
9 CUT THE GLAZING BAR TO THE REQUIRED ANGLE AT THE WALL PLATE END

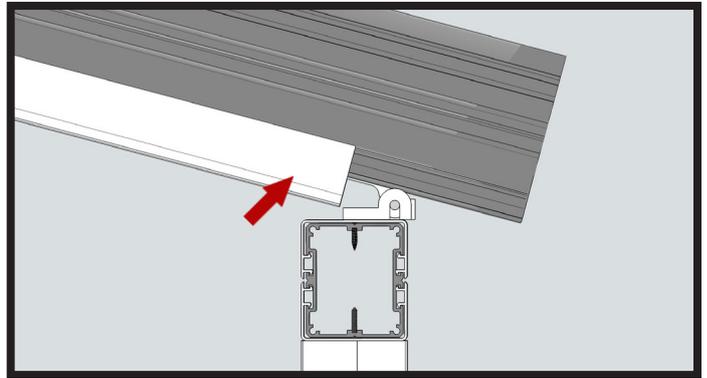
10 AT THE BEAM END, SLIDE IN PIVOT MOUNT ARM



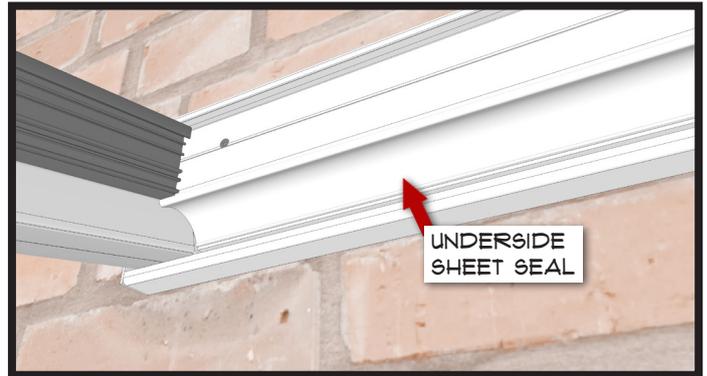
11 MOVE THE GLAZING BAR INTO POSITION OVER THE PIVOT MOUNT AT THE WALL END AND FASTEN INTO PLACE.

12 LIFT THE GLAZING BAR UP AND SCREW PIVOT MOUNT ARM INTO PLACE. MOVE IT BACK DOWN & INSERT PIN TO LOCK THE PIVOT MOUNT ARM.





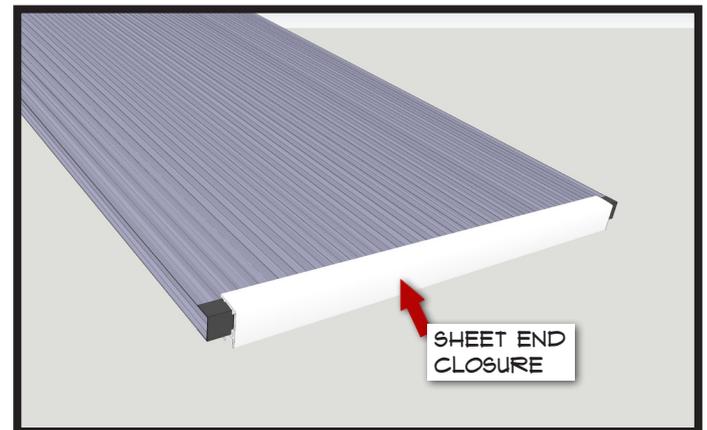
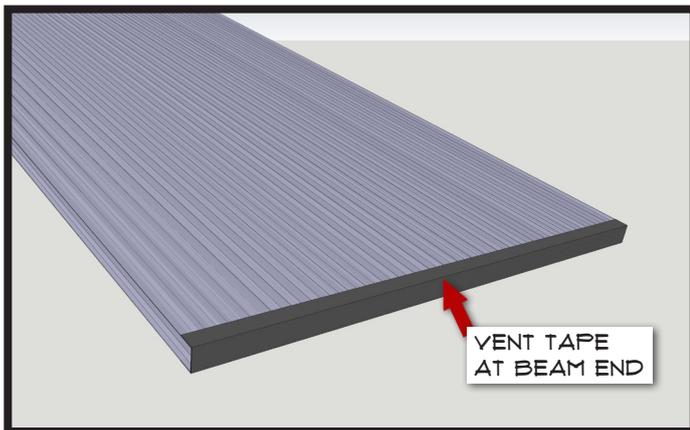
13 CUT THE GLAZING BAR BASE SO THAT IT RUNS THE LENGTH OF THE BAR FINISHING JUST SHORT OF THE BEAM-END PIVOT MOUNT. CLICK THE BASE FIRMLY TO THE UNDERSIDE OF THE GLAZING BAR



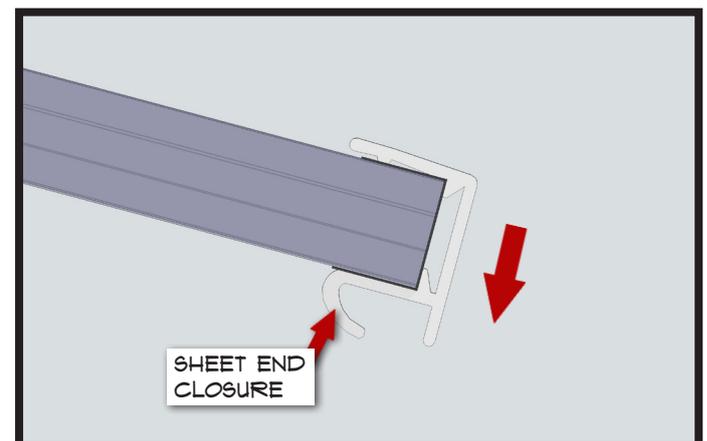
14 PLACE THE REMAINING GLAZING BARS INTO PLACE AND REPEAT THE SAME PROCESS.

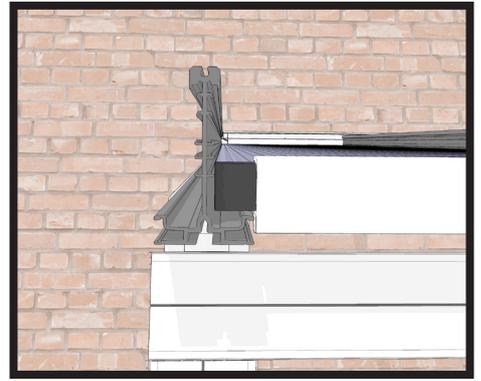
15 CUT THE UNDERSIDE SHEET SEALS TO LENGTH TO FIT BETWEEN EACH OF THE GLAZING BARS

SHEET PREPARATION

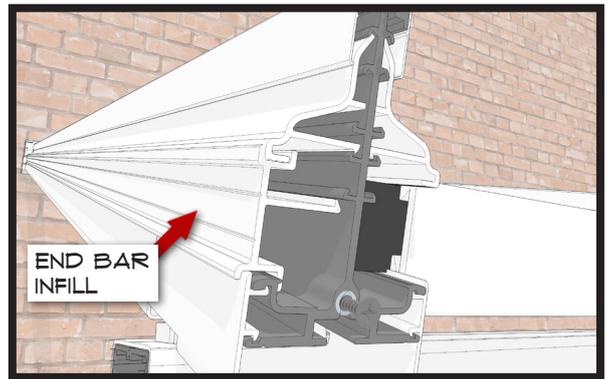
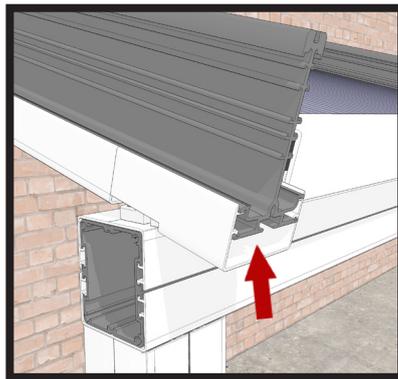
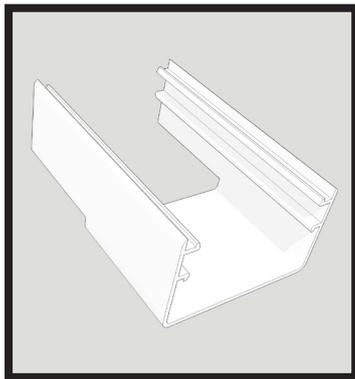


16 THE SHEETS SHOULD BE CUT TO THE REQUIRED SIZE. CLOSE THE WALL END WITH ALUMINIUM TAPE AND THE BEAM END WITH VENT TAPE. CUT THE SHEET END CLOSURE TO LENGTH TO FIT BETWEEN THE BARS AND APPLY TO THE BEAM END OF THE SHEET. THE SHEET END CLOSURE SHOULD BE POINTING DOWN (SEE DIAGRAM TO THE RIGHT)



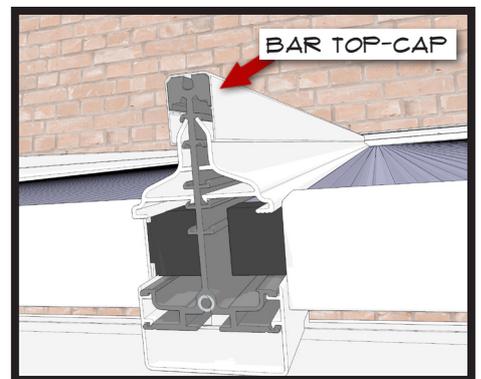
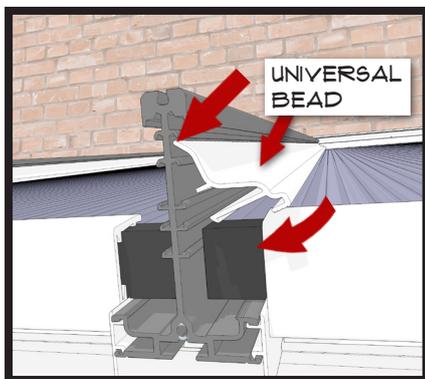


17 MOVE THE SHEETS INTO PLACE SO THAT THEY ARE SITTING SECURELY ACROSS THE GLAZING BARS.

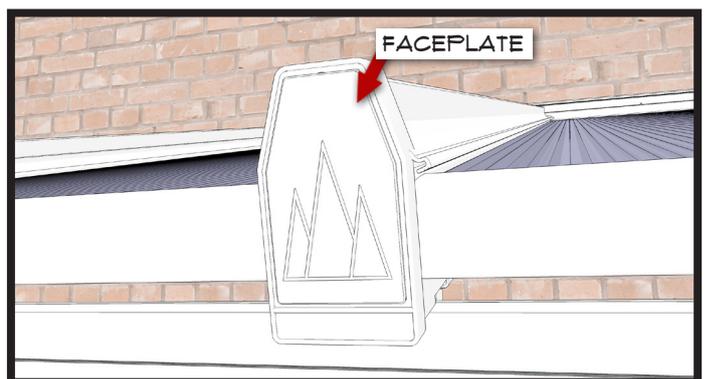
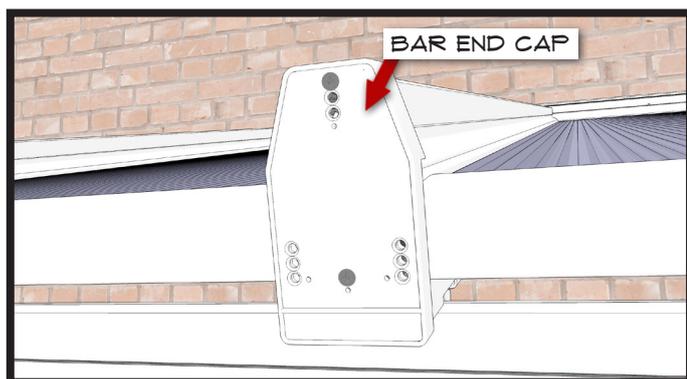


18 ONCE THE SHEETS HAVE BEEN INSTALLED, COMPLETE THE GLAZING BAR BASE BY ADDING AN ADDITIONAL PIECE FOR THE INFILL TO HIDE THE ALUMINIUM FRONT. CUT TO ALLOW FOR THE PIVOT MOUNT. CORE AND BALANCE THE BAR.

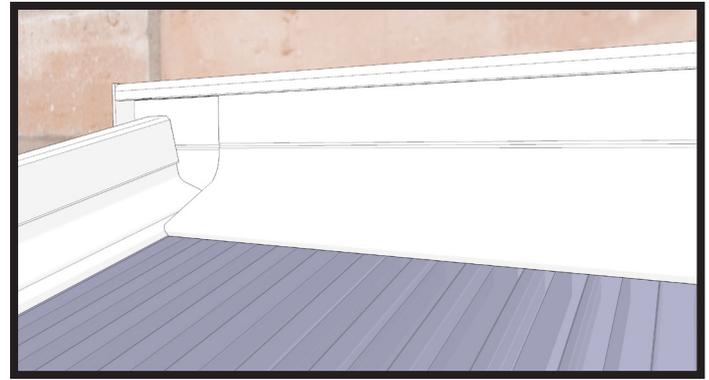
19 FOR THE OUTER GLAZING BARS ADD THE END BAR



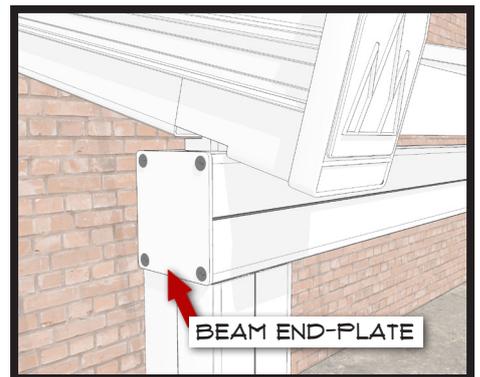
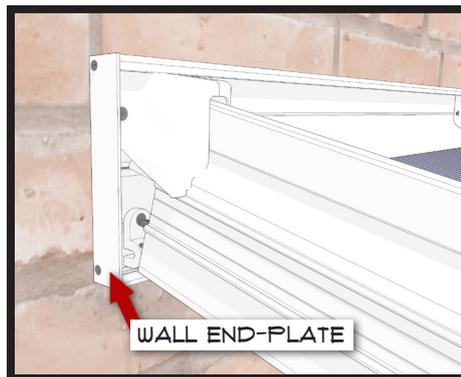
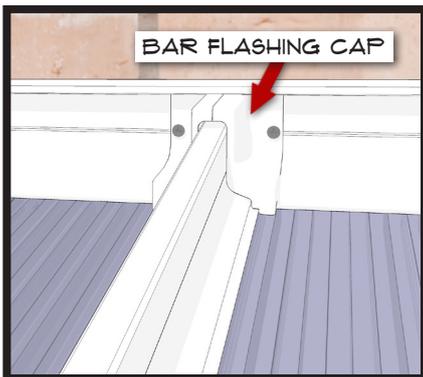
20 CLICK THE UNIVERSAL BEADS INTO PLACE TO SECURE EACH SHEET AS SHOWN ABOVE. ADD THE GLAZING BAR TOP-CAP TO COVER THE ALUMINIUM CORE.



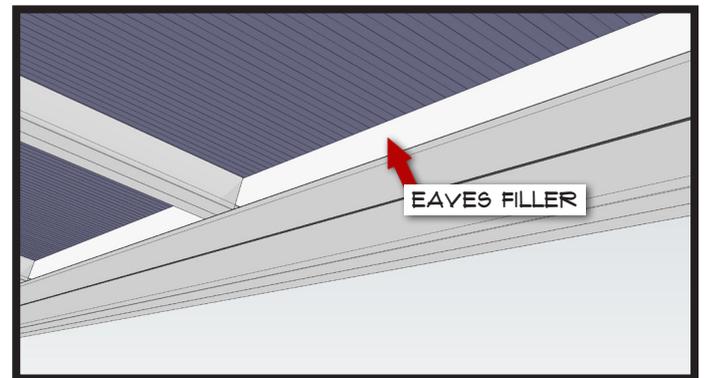
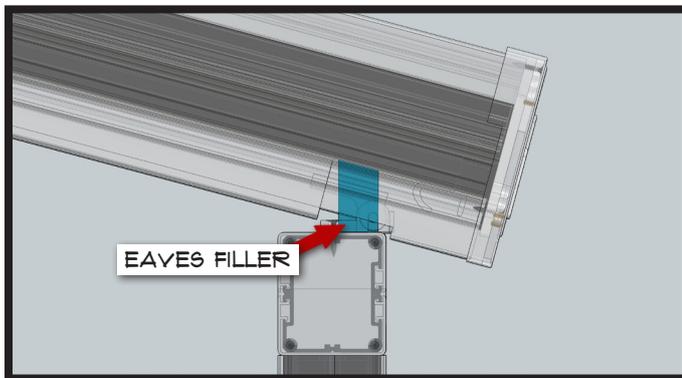
21 SCREW THE GLAZING BAR END CAP AND FACEPLATE TO FINISH.



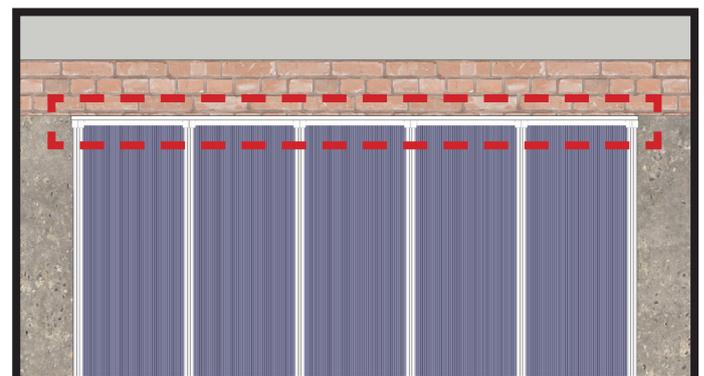
22 ADD THE TOP FLASHING BETWEEN EACH OF THE BARS. SCREW THE FLASHING INTO PLACE WITH DECORATIVE SCREWS



23 ADD THE BAR FLASHING CAP TO THE TOP OF THE GLAZING BAR AND FIX TO THE WALL PLATE. FINALLY ATTACH THE WALL AND BEAM END PLATES AND SCREW IN PLACE.



24 IF BUILDING AN ENCLOSED SYSTEM (I.E. A CONSERVATORY) ADD EAVES FILLER TO THE FRONT BEAM AND SECURE WITH DOUBLE SIDED TAPE (PROVIDED).



25 USE SILICONE TO POINT AND SEAL AROUND THE WALLPLATE AND FLASHINGS AT THE WALL END.