SOL CONSERVATORY ROOFS LIMITED

SOLGlaze
glazed roof

INSTALLATION GUIDE

SOL Conservatory Roofs is your trade supplier for all things roofing and glazing.

As a market leader in conservatory roof manufacturing, our team of experts is on hand to support you with the initial set-up as well as answering any technical or installation queries.

All information in this guide is provided for guidance only, and without warranty or guarantee. It must be understood that SOL Conservatory Roofs has no control over how the information in this document is received and cannot be held responsible for any issues resulting from incorrect installation.

CONTENTS

HEALTH & SAFETY NOTES

For any installation we recommend that a competent person carries out the installation process and we also strongly advise that appropriate Personal Protective Equipment (PPE) is used throughout the installation process to ensure protection from any potential health and safety risks.

Before starting installation please read our full Health & Safety guidance at *www.solroofs.co.uk/health-and-safety*

PPE REQUIRED

Safety boots

Gloves

Protective glasses or goggles

Hard hat and safety mask

WASTE DISPOSAL

Please dispose of all waste items during or after the installation in line with current legislation and guidelines.

IMPORTANT NOTES PRIOR TO INSTALLATION PROCESS

Note 1 - We strongly advise that the installation should take place in dry conditions for the best results and time-scales of installation

Note 2 - All component lifting should be done in pairs as a minimum.

Note 3 - Please follow all health and safety notes to ensure safe use of all materials and parts provided

Note 4 - Please check your parts list for all items prior to starting this installation process.

PRE-INSTALLATION CHECKS

1

AFTER UNPACKING, CHECK ALL COMPONENTS AGAINST THE ORDER ACKNOWLEDGMENT FROM SOL AND ENSURE ALL PARTS ARE ACCOUNTED FOR.

2

PRIOR TO COMMENCING ANY INSTALLATION WORK, THE SIZE, TYPE AND CONDITION OF ALL COMPONENTS SHOULD BE CHECKED AGAINST THE SURVEY DOCUMENT.

INSTALLING THE WINDOWS - CILL PLACEMENT

1

USING THE TECHNICAL DRAWINGS PROVIDED, PLACE YOUR CILLS IN POSITION AND ENSURE THAT THEY FIT THE BASE OF THE CONSERVATORY. YOUR CILL WILL ARRIVE SLIGHTLY OVERLENGTH TO ALLOW FOR ANY MINOR INTOLERANCES IN THE SURVEY. THERE MAY BE DIFFERENCES IN THE DIMENSONS OF THE FRONT OF THE CILL TO WHERE IT MEETS THE WALL DUE TO WELDED CORNERS NOT BEING PRECISELY 90 DEGREES. AS YOU FIX THE CILL ENSURE THAT THE DIMENSIONS ARE THE SAME TO GIVE A SQUARE CONSERVATORY.

2

ONCE YOU ARE HAPPY THAT THE CILL IS SUITABLY LOCATED AND THE DIMENSIONS ARE ACCURATE, YOU CAN BEGIN TO FIX THE CILL TO THE BASE / DWARF WALL. WORK FROM THE HOUSE WALL TO THE FRONT OF THE CONSERVATORY, APPLYING FIXINGS NO MORE THAN 500MM APART AND NO MORE THAN 100MM CLOSER TO ANY WELDED JOINT.

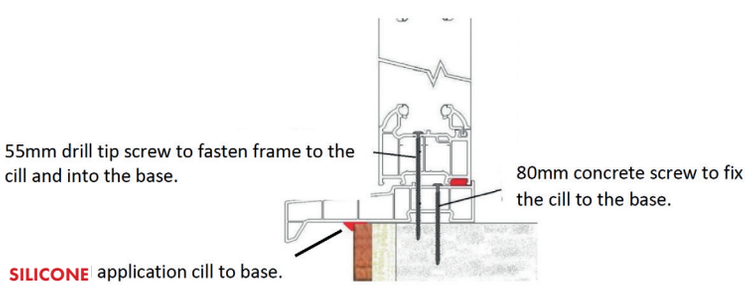


Diagram 1

3

ONCE IN PLACE YOU CAN APPLY A GENEROUS AMOUNT OF SILICONE TO THE UNDER EDGE OF THE CILL (SEE DIAGRAM 1). THE SILICONE WILL REMAIN SOFT WHILST YOU PLACE THE WINDOW FRAMES INTO POSITION.

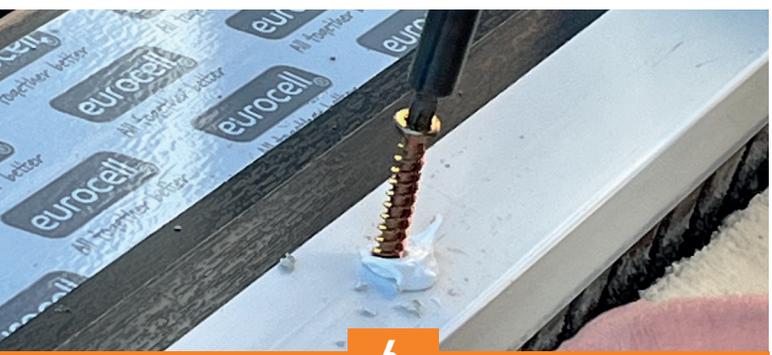
INSTALLING THE WINDOWS - CONNECT THE FRAMES

4

ENSURE THE FIRST FRAME IS VERTICALLY ALIGNED AGAINST THE HOUSE WALL USING A PLUMB LINE OR ACCURATE SPIRIT LEVEL AND THE INTERNAL DIMENSIONS ARE CORRECT. THERE IS A SMALL LIP AT THE BACK OF THE CILL AND THE WINDOW FRAME SHOULD BE POSITIONED TIGHT AGAINST THE LIP.

5

DRILL A 6MM PILOT HOLE THROUGH THE FRAME INTO THE HOUSE WALL BRICKWORK. USING THE 100MM CONCRETE SCREWS PROVIDED, SECURE THE FRAME TO THE HOUSE WALL. ENSURE FIXINGS ARE NO MORE THAN 500MM APART AND NO CLOSER THAN 100MM TO A WELDING JOINT.



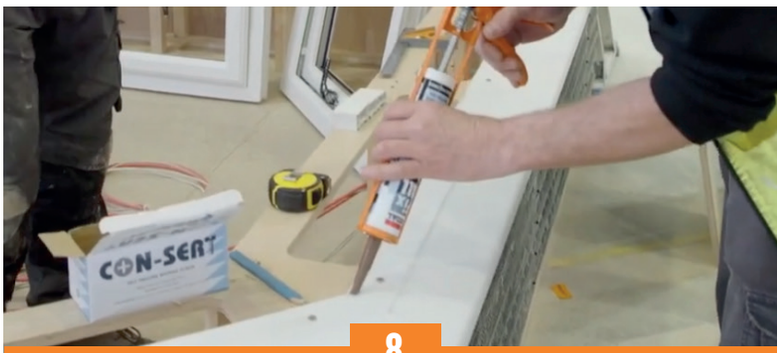
6

ONCE THE FRAME IS SECURED TO THE WALL, USE 55MM DRILL TIP SCREWS TO SECURE THE WINDOW TO THE CILL, AGAIN ENSURING THAT FIXINGS ARE NO MORE THAN 500MM APART AND NO CLOSER THAN 100MM TO A WELDING JOINT.

INSTALLING THE WINDOWS - JOIN THE FRAMES

7

MAKE SURE THAT YOU HAVE THE CORRECT FRAMES IN THE CORRECT ORDER BEFORE YOU BEGIN TO CONNECT THE FRAMES TO EACH OTHER. REFER TO THE LAYOUT PROVIDED FOR THIS DETAIL.

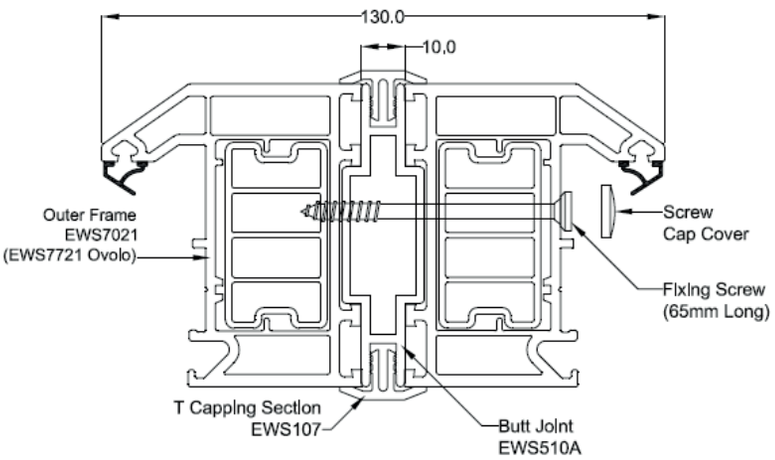


8

APPLY A GENEROUS AMOUNT OF SILICONE ON THE REAR OF THE CILL AS PER DIAGRAM 1 (PAGE 6).

9

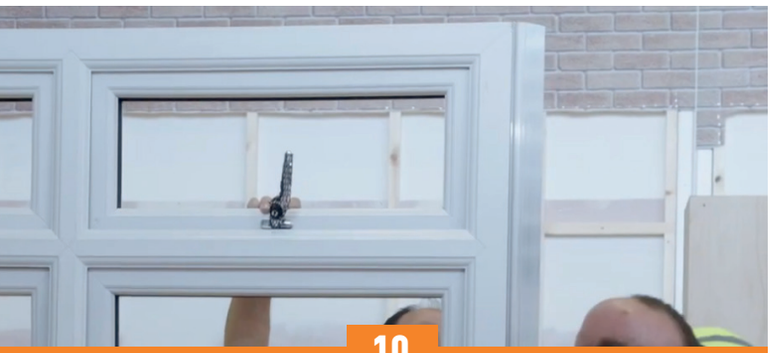
PLACE THE WINDOW ONTO THE CILL AND PLACE THE CONNECTOR IN-BETWEEN THE WINDOW FRAMES THAT YOU ARE ABOUT TO CONNECT TO EACH OTHER AS DIAGRAM 2. ONCE AGAIN, FIXINGS SHOULD BE NO MORE THAN 500MM APART AND NOT WITHIN 100MM OF A WELDED JOINT. REPEAT ALL PROCESSES UNTIL ALL FRAMES ARE CONNECTED.



NOTE 1: DUE TO MANUFACTURING TOLERANCES, IT MAY BE NECESSARY TO INSERT A PACKER (NOT SUPPLIED) BETWEEN THE FRAMES IN ORDER TO ENSURE A SOUND FIT. THE PACKER IS PLACED NEXT TO THE 10MM CONNECTOR. THE CONSERVATORY PERFORMANCE IS NOT AFFECTED BY THE USE OF THE PACKERS.

NOTE 2: DEPENDING ON THE SIZE OF THE CONSERVATORY, YOU MAY WISH TO DELAY FIXING ALL THE FRAMES TO THE CILL UNTIL YOU HAVE ALL THE FRAMES IN PLACE AND HAVE MEASURED THE INTERNAL DIMENSIONS AT THE TOP OF THE WINDOW. THE ROOF HAS BEEN MANUFACTURED TO INTERNAL SIZES AND IT IS IMPORTANT THAT THE FRAMES ARE ADJUSTED TO MATCH THE ROOF DIMENSIONS AT THIS STAGE. YOU MAY NEED TO ADJUST THE POSITION OF THE FRAMES AND CORNER POSTS TO ENSURE THE INTERNAL DIMENSIONS OF THE FRAMES MATCH THE ROOF DIMENSIONS. THE ROOF DIMENSIONS CAN BE FOUND ON THE ROOF MANUFACTURING DRAWINGS.

INSTALLING THE WINDOWS - CORNER POST ASSEMBLY

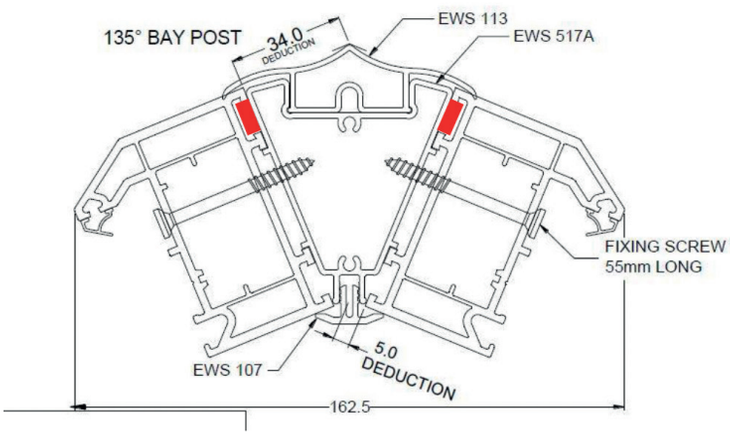


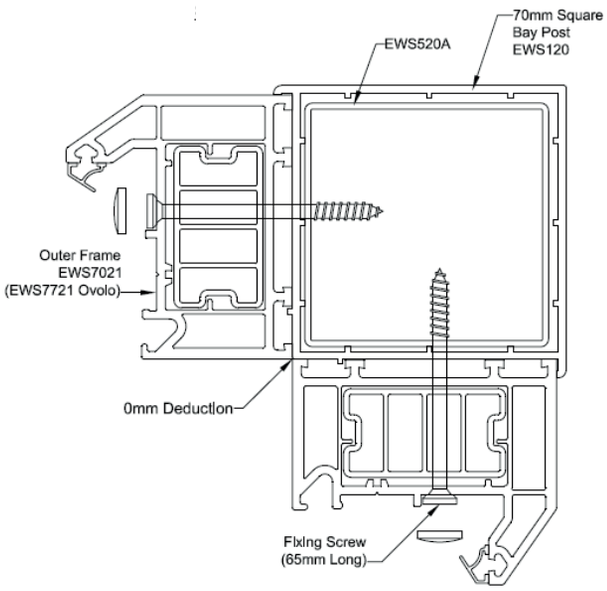
10

USING THE TECHNICAL DRAWINGS ESTABLISH THE TYPE OF CORNER POST ASSEMBLY THAT IS REQUIRED. 90° CORNER ASSEMBLY IS USED FOR EDWARDIAN, GABLE & LEAN-TO CONSERVATORIES. CHECK THE PVCU CORNER POST HAS THE ALUMINIUM CORNER POST NEXT TO THE FRAME AND ENSURE THE TOP OF THE WINDOW ALIGNS WITH THE TOP OF THE CORNER POST.

11

ONCE IN POSITION, SECURE THE WINDOW FRAME DIRECTLY TO THE CORNER POST USING THE 55MM DRILL TIP SCREW AS PER DIAGRAM 2 (PAGE 11). FIXINGS SHOULD BE WELL-SPACED BUT NO FURTHER THAN 500MM APART AND NO CLOSER THAN 100MM TO A WELDED JOINT.





NOTE 1: THE 135° BAY POST ASSEMBLY FOR VICTORIAN CONSERVATORIES IS VERY SIMILAR TO THE 90° CORNER POST. LOCATE THE WINDOW FRAME AGAINST THE ALUMINIUM CORNER POST, AS BEFORE, DRILL A PILOT HOLE INTO THE POST AND THEN USE THE 55MM DRILL TIP SCREW TO SECURE THE FRAME TO ALUMINIUM POST. THE INTERNAL AND EXTERNAL TRIMS (EWS 113 AND EWS 107) ARE FITTED ONCE THE FRAMES ON BOTH SIDES ARE SECURED IN PLACE BY PUSHING INTO THE ALUMINIUM CORNER POST. IF THEY NEED TO BE ADJUSTED, THEY CAN BE SLID OUT OF THE CORNER POST.

NOTE 2: AS BEFORE, THE 55MM DRILL TIP SCREWS SHOULD BE NO MORE THAN 500MM APART AND NO CLOSER THAN 100MM TO A WELDED JOINT. THE METHOD TO SECURE THE WINDOW FRAMES TO BOTH THE 135 DEGREE AND 150 DEGREE POSTS, REMAINS THE SAME.

INSTALLING THE ROOF - VICTORIAN / EDWARDIAN

1

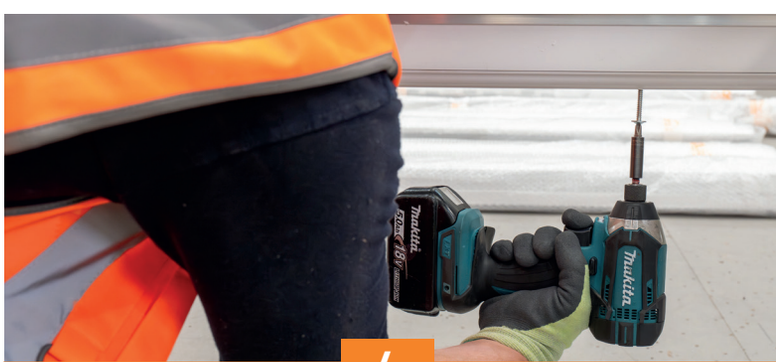
BEFORE INSTALLATION REFER TO THE SURVEY DOCUMENT SHOWN IN THIS IMAGE. THIS SHOWS THE LOCATION OF COMPONENTS. ENSURE TO FOLLOW THE PLAN FOR CORRECT INSTALLATION.

2

FIT THE FIRST SECTION OF THE **RING BEAM** INTO POSITION ENSURING ITS CORRECT LOCATION. REMEMBER TO FIT THE **EXTERNAL TRIM** BEFORE POSITIONING.

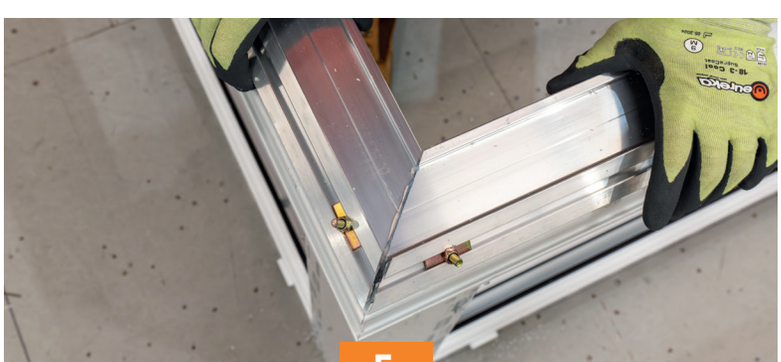
3

JOIN THE REMAINING SECTIONS OF THE **RING BEAM** TOGETHER, USING BOTH THE PRESSED AND FLAT STEEL CLEATS.



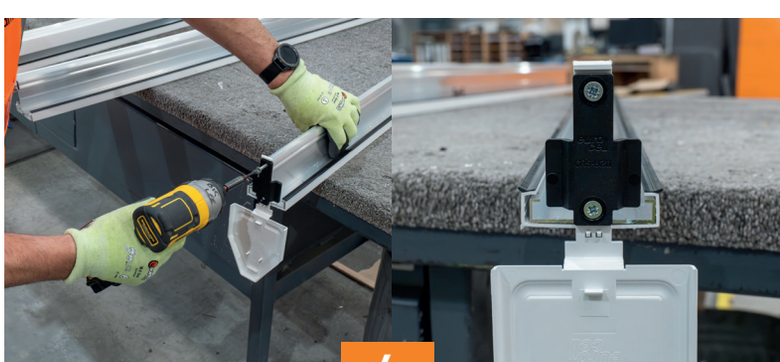
4

FIX THE **RING BEAM** TO THE **WINDOW FRAMES** FROM THE INSIDE OF THE WINDOWS UP INTO THE **RING BEAM** USING SELF-TAPPING SCREWS 1500MM AWAY FROM ANY WELD/ CORNER AT A MAXIMUM OF 600MM BETWEEN FIXINGS.



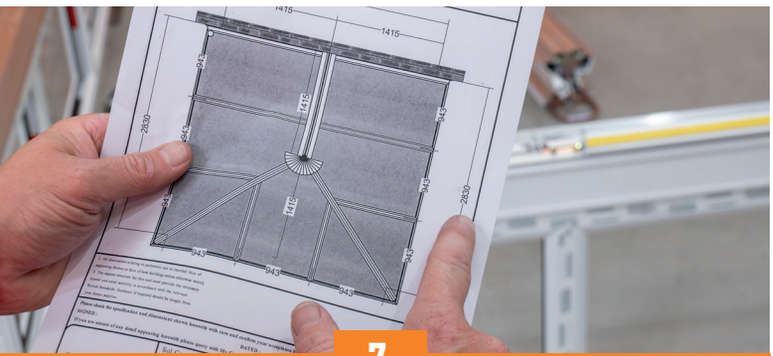
5

HOOK INTO POSITION ON THE **RING BEAM VARIABLE SUPPORT**. SLIDE THE APPROPRIATE NUMBER OF STUDS (FOR THE RAFTER) AND SINGLE STUDS (FOR THE **HIPS** AND **GABLE RAFTER**) DOWN THE **RING BEAM SUPPORT**.



6

FIT THE **GLAZING STOPS** AND **END CAPS** (**RAFTER/HIP** OR **GABLE RAFTER**) TO EACH **GLAZING BAR.**



7

CHECK THE FRAMEWORK INSTALLATION AGAINST THE PAPERWORK TO ENSURE ALL MEASUREMENTS AND ANGLES MATCH BEFORE FITTING THE ROOF.

8

CHECK BOLT NUT POSITIONS AGAINST THE ROOF PLAN TO ENSURE THEY ARE IN THE CORRECT POSITION.

9

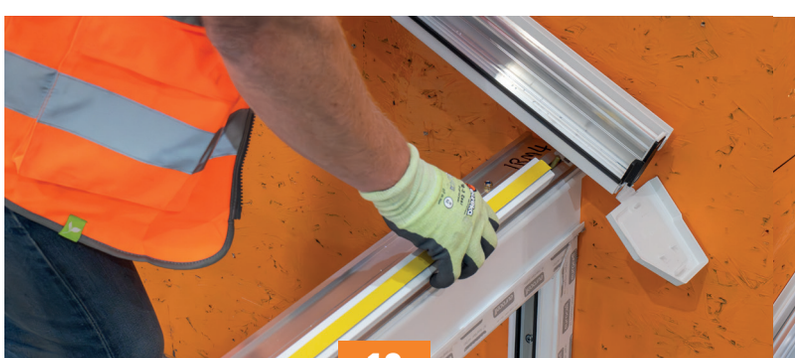
CAREFULLY REMOVE THE PROTECTIVE PLASTIC FILM FROM THE UNDERSIDE OF **THE RAFTER** BY PEELING FROM THE LIFTED EDGE.

10

IF THE ROOF IS BEING INSTALLED AGAINST THE HOUSE WALL ENSURE THAT THE **WALL RAFTER GUTTER** IS APPLIED TO THE SIDE OF THE BAR AS SHOWN IN THE IMAGE.

11

RAISE THE ASSEMBLED **RIDGE** UP TO ITS CORRECT HEIGHT AS SHOWN ON DOCUMENTATION AND TEMPORARILY SUPPORT.

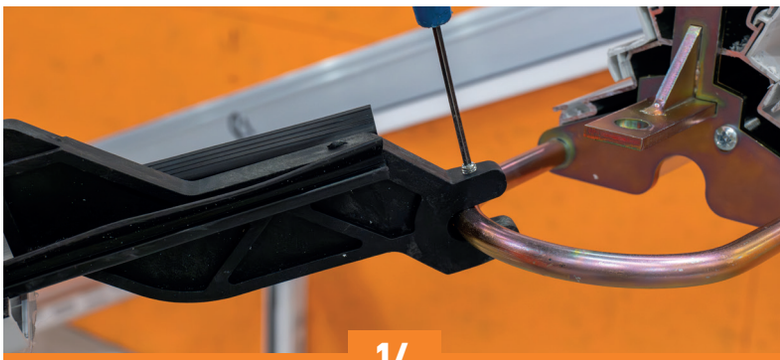


12

CUT TO LENGTH AND FIT THE **EAVES BEAM SEAL** INTO THE **RING BEAM VARIABLE SUPPORT**.

13

LOOSELY FIT THE **GABLE RAFTERS** AND **MAIN RAFTER BARS** TO THE **RIDGE** AND **EAVES**, FOLLOWING LOCATION PLAN PAPERWORK.



14

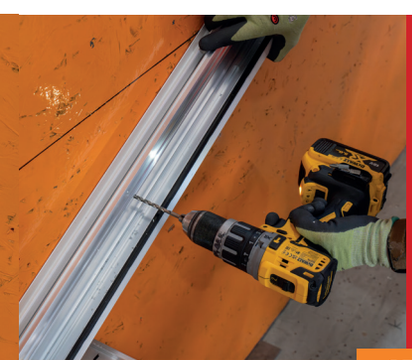
FIX THE **HIPS** COMPLETE WITH **SPIDER BAR MOULDING** ONTO THE **SPIDER BAR**. FIX THE **HIPS** ONTO THE **RING BEAM** USING SINGLE STUDS. ALIGN THE CENTRE LINE OF THE **HIPS** WITH THE CENTRE OF THE **SPIDER RAFTERS STUD HOLE**. ONCE ALIGNED, TIGHTEN THE **GRUB SCREWS**.

15

POSITION **HIP BARS** AND ATTACH TO **SPIDER BAR** ENSURING IT ALIGNS AT THE **RIDGE.**

16

ONCE ALL **HIPS** AND **RAFTER BARS** ARE FITTED, CHECK THE HEIGHT OF THE **RIDGE** AGAINST THE ROOF PLAN AND ENSURE THAT THE HEIGHTS ARE THE SAME.



SEE JACK RAFTER INSTALLATION ON PAGE 16 BEFORE PROGRESSING TO THE NEXT STEP.

17

FIX THE **GABLE RAFTERS** TO THE WALL USING APPROPRIATE FIXINGS.

18

THE **GLAZING END CAP** SITTING AGAINST THE WALL WILL NEED TO BE TRIMMED TO MATCH THE PITCH OF THE ROOF. MARK OUT THE AREA THAT NEEDS TRIM AND CUT TO SIZE.

19

FIT THE **GLAZING END CAP** TO EACH **GLAZING BAR** USING APPROPRIATE FIXINGS.

20

THE **END CAP** WILL THEN CLOSE AS DEPICTED IN THE IMAGE.

21

FIT THE **GLAZING END TRIM** TO THE GLAZING, SEAL END TRIM USING A SUITABLE SILICONE SEALANT.

22

THE ORDER OF THE GLAZING SHOULD BE DONE IN A SPECIFIC WAY. PANELS THAT SIT ON A HIP SHOULD BE INSTALLED FIRST. CHECK THE PLAN FOR THE ORDER.

23

REMOVE THE GLAZING TAPE PRIOR TO FITTING THE GLASS.

24

TO GLAZE, SLIDE THE **GLAZING PANEL** ONTO THE **RAFTERS/HIPS** AND SLIDE ONTO THE **RIDGE GLAZING TRIM.**

25

ONCE THE GLAZING IS IN POSITION, THE **HIP TOP CAPS** CAN BE FITTED, MAKING SURE THEY BUTT ONTO THE **RIDGE END SEALING ASSEMBLY**.

26

FIT THE **RIDGE END SEATING ASSEMBLY**. SECURE SEALING ASSEMBLY BY TIGHTENING THE NUT.

27

BEFORE FITTING THE **RIDGE TOP CAP**, APPLY A CONTINOUS BEAD OF SILICONE TO ALL AREAS OF THE RIDGE FLASHING TRIM WHERE THE TOP CAP WILL LOCATE, THEN SLIDE THE FLASHING TRIM ONTO THE PRE-CUT RIDGE TOP CAP.

28

APPLY A CONTINUOUS BEAD OF SILICONE TO THE OPPOSITE END OF THE **RIDGE TOP CAP** WHERE THE **RIDGE END TOP CAP** WILL FIT AND SLIDE THE **RIDGE END TOP CAP** ONTO THE PRECUT **RIDGE TOP CAP** AND FIX USING POLYTOP SCREWS.

29

FIT THE ASSEMBLED **RIDGE TOP CAP** ONTO THE RIDGE. BEFORE POSITIONING , APPLY A SILICONE SEAL TO THE AREAS OF THE **RIDGE FLASHING TRIM** THAT BUTT UP TO THE WALL. NOW SECURE THE TOP CAP INTO POSITION.

30

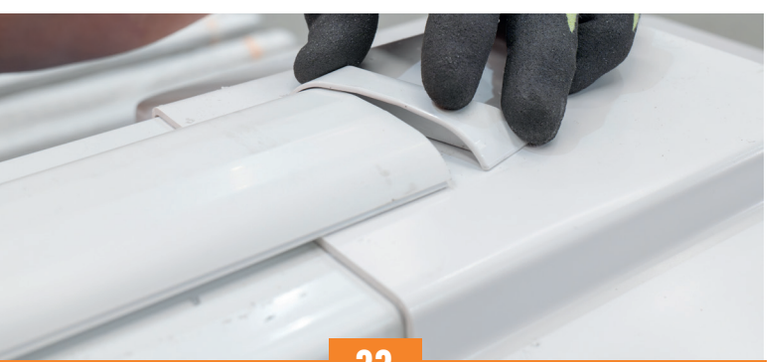
WHEN ALL GLAZING IS COMPLETE. FIT THE **TOP CAPS** ENSURING THAT THE JOINT BETWEEN THE **HIP TOP CAP** AND **JACK RAFTER TOP** IS SOUND.

31

THE **FINIAL** AND **CRESTINGS** CAN NOW BE SLID DOWN THE **RIDGE CHANNEL**.

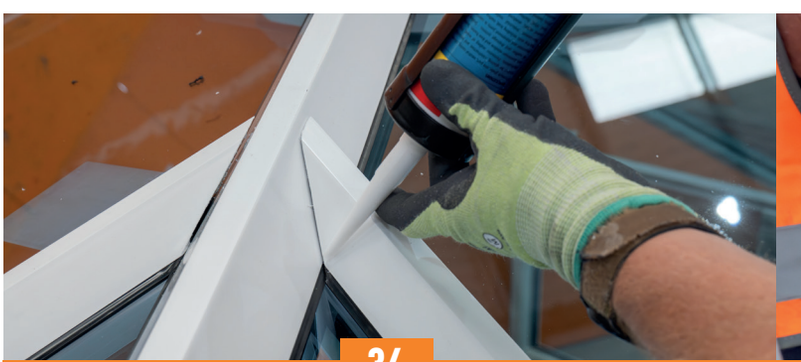
32

IF OPTING FOR A **CRESTLESS RIDGE** INSTALLATION, APPLY SILICONE TO THE **CRESTLESS RIDGE**.



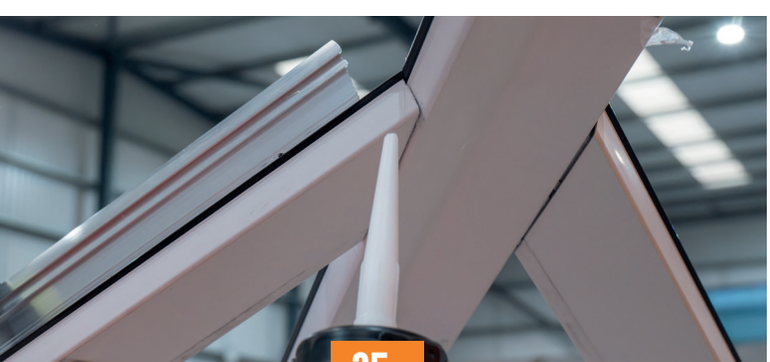
33

SLIDE THE **CRESTLESS RIDGE** INTO PLACE AND SEAL.



34

APPLY A SUITABLE ALL WEATHER SEALANT AROUND JOINT BETWEEN THE **HIP TOP CAP** AND **JACK RAFTER TOP CAP**.



35

APPLY A SUITABLE SEALANT AROUND THE INTERNAL JOINT BETWEEN THE **HIP TOP CAP** AND **JACK RAFTER TOP CAP**.

36

FIT THE **RIDGE RADIUS END BOTTOM CAP**. IN CERTAIN CASES THE **END CAP** MAY NEED TO BE SCRIBED TO SUIT THE ROOF PITCH.

37

SCREW THE **DECORATIVE BOSS** ONTO THE **NYLON THREADED BAR**.

38

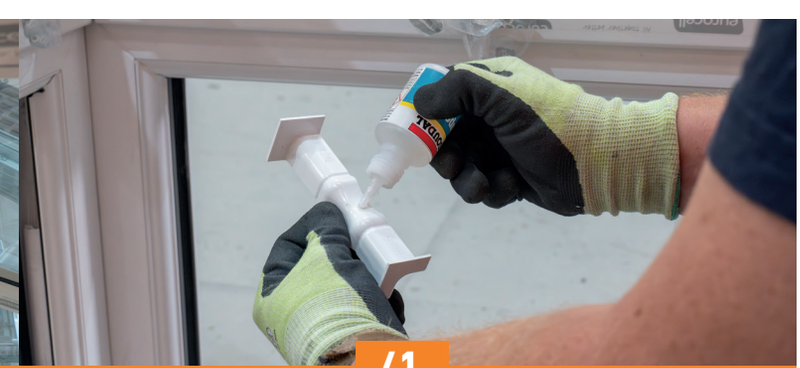
FIT THE **RIDGE BOTTOM CAP** AND USE A NYLON MALLET WHERE NEEDED TO FIX INTO PLACE.

39

START FITTING **INTERNAL EAVES BEAM TRIMS**, ENSURE TO FOLLOW THE ROOF PLAN. PEEL BACK PROTECTIVE FILM PRIOR TO INSTALLATION.

40

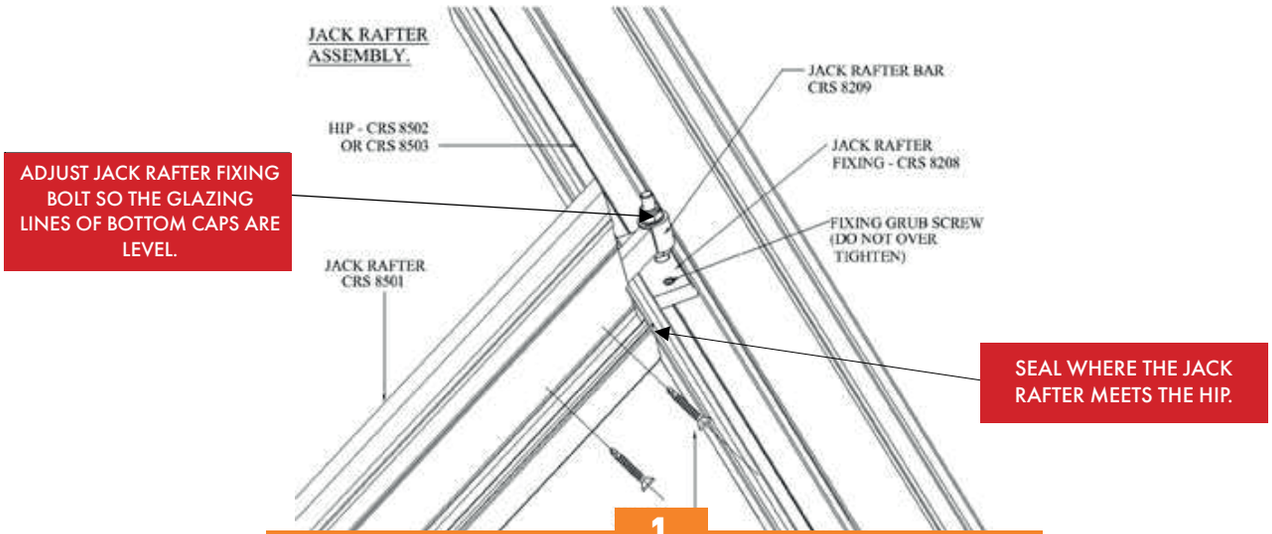
HOOK THE **INTERNAL EAVES BEAM TRIM** INTO POSITION AND USE A RUBBER MALLET TO TAP INTO PLACE.



41

FIT **CORNER TRIMS** IN PLACE USING GLUE TO SECURE.

JACK RAFTER INSTALLATION



1

2

PLACE THE **JACK RAFTER** INTO POSITION, LOCATING THE **JACK RAFTER BAR** ONTO THE **JACK RAFTER** FIXING AND ONTO THE DOUBLE STUDS AT THE **RING BEAM** END. TIGHTEN ALL NUTS.

3

SECURE THE **JACK RAFTER BAR** IN POSITION AS SHOWN.

4

SEAL WHERE THE **JACK RAFTER** MEETS THE HIP.

5

TIGHTEN AND FIX ALL NUTS AND BOLTS INTO PLACE.

ONCE YOU HAVE COMPLETED THIS SECTION RETURN BACK TO PAGE 12 FOR GLAZING.

LEAN-TO INSTALLATION

1

PLACE THE FIRST SECTION OF THE **RING BEAM** INTO POSITION ENSURING ITS CORRECT LOCATION. REMEMBER TO FIT THE **EXTERNAL TRIM** BEFORE POSITIONING.

2

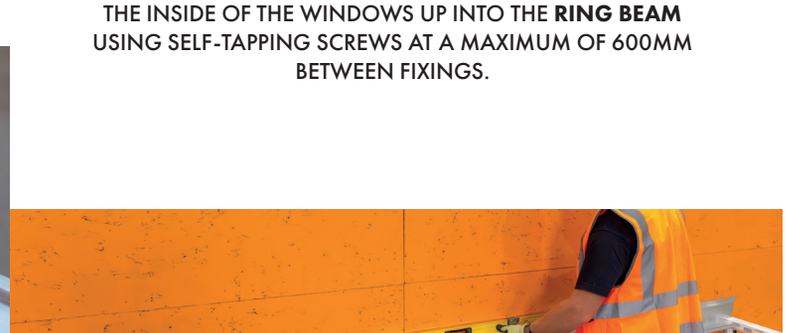
ENSURE **RING BEAM** AND **SHAPED WEDGES** ARE IN POSITION AND LEVEL PRIOR TO FIXING.

3

FIX THE **RING BEAM** TO THE **WINDOW FRAMES** FROM THE INSIDE OF THE WINDOWS UP INTO THE **RING BEAM** USING SELF-TAPPING SCREWS AT A MAXIMUM OF 600MM BETWEEN FIXINGS.

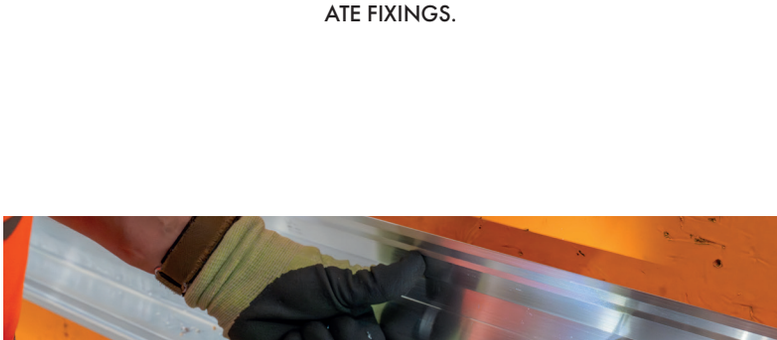
4

FIX THE **SHAPED WEDGES** TO THE WALL USING APPROPRIATE FIXINGS.



5

SUPPORT THE **WALL PLATE** IN POSITION. CHECK THE HEIGHT AGAINST THE ROOF PLAN AND ENSURE THAT THEY MATCH. USE A SPIRIT LEVEL TO CHECK THAT THE **WALL PLATE** IS LEVEL.



6

ONCE SATISFIED WITH ITS POSITION, DRILL THROUGH THE **WALL PLATE** AND INTO THE HOST WALL. FIX THE **WALL PLATE** INTO THE WALL USING APPROPRIATE FIXINGS. IF REQUIRED, USE PACKING BEHIND THE WALL IF THE WALL IS NOT EVEN.

7

FIT THE **RIDGE GLAZING TRIM** ONTO THE **WALL PLATE** AS SHOWN.

8

ATTACH THE **GABLE RAFTERS** TO THE **WEDGE**.

9

THE **RAFTERS** WILL ATTACH ONTO THE **EAVES BEAM** USING THE GAPS .

10

FIX THE **RAFTERS** INTO POSITION, CHECKING ALL CENTRES AS YOU GO.

11

GLAZING END CAPS CAN NOW BE ATTACHED TO THE ENDS OF **THE RAFTERS**.

12

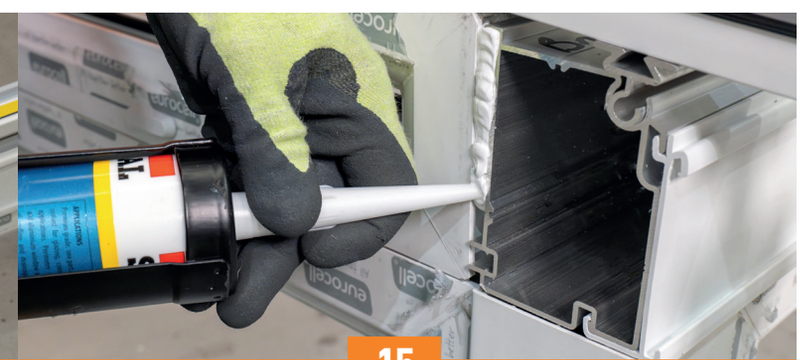
ATTACH THE **GUTTER CLIPS** ONTO THE **EAVES BEAM**.

13

WHEN ALL **GUTTER CLIPS** HAVE BEEN ADDED, YOUR INSTALLATION SHOULD LOOK SIMILAR TO THIS AT THIS POINT.

14

FIX THE **LEAN-TO SEAL** ONTO THE **LEAN TO VARIABLE SUPPORT** AND **GLAZING TRIM** AS SHOWN. THEN FIT THE **LEAN TO TOP CAP** AND CARRY OUT THE **LEAD FLASHING** ONTO IT.

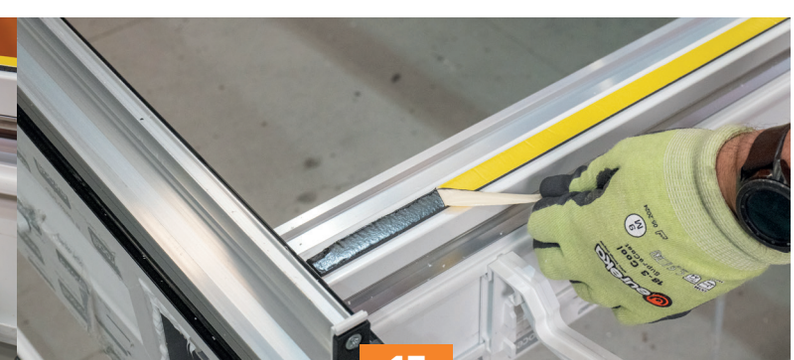


15

APPLY SILICONE BETWEEN THE **EAVES BEAM** AND **THE WEDGE** FOR A SEAMLESS FINISH.

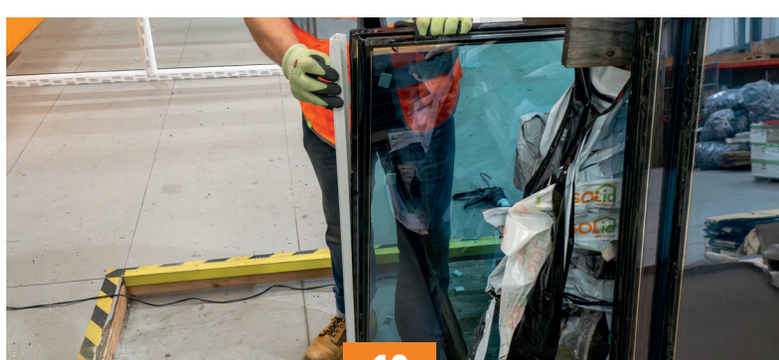
16

FIT THE LEAN TO **BOTTOM CAP** ONTO THE **EAVES BEAM.**



17

APPLY THE **GLAZING END TRIM** AND PEEL OFF THE PROTECTIVE LAYER.



18

FIT THE **GLAZING END TRIMS** TO THE GLAZING. APPLY SILICONE ALONG THE END TRIM BEFORE FITTING.

19

SLIDE THE GLAZING ONTO THE **RAFTERS** INTO THE **RIDGE/ WALL PLATE GLAZING TRIMS**.

20

ONCE THE GLAZING IS IN POSITION, SNAP ON THE **GLAZING BAR TOP CAPS** ENSURING THEY ARE CLICKED INTO THE CORRECT POSITION AND THAT THEY ARE BUTTED UP TO THE **RIDGE GLAZING TRIM**. CLIP THE **GLAZING BAR END CAPS** INTO POSITION.

21

THE **RING BEAM END CAP** CAN NOW BE FITTED. TO FIT THE END CAP, FIRST CUT DOWN THE CAPPING TO SUIT THE PITCH OF THE ROOF.

22

FIT THE **GABLE END TRIM** ONTO THE **GABLE RAFTERS**.

23

REMOVE THE PROTECTIVE FILM.

24

APPLY A BEAD OF SILICONE TO THE AREAS OF THE **HALF RIDGE GABLE END CAP** THAT WILL SIT ON THE **WALL PLATE TOP CAP**.

25

POSITION THE **GABLE END CAP** INTO ITS CORRECT POSITION.

26

TAP WITH A RUBBER MALLET TO SECURE EVERYTHING INTO PLACE.

27

ATTACH THE GUTTERING TO THE **GUTTER CLIPS** AND FIX INTO PLACE.

GUTTERING INSTALLATION

1

IF YOU HAVEN'T DONE SO ALREADY, FIT THE **GUTTER CLIPS** ONTO THE **RING BEAM**.

2

GUTTER BRACKETS MUST BE FITTED AT A MAXIMUM OF 600MM CENTRES AND NO MORE THAN 200MM FROM EACH CORNER. THE **GUTTER BRACKETS** ARE LOCATED IN THE **RING BEAM EXTERNAL TRIM** AND ARE TWISTED INTO POSITION AS SHOWN.

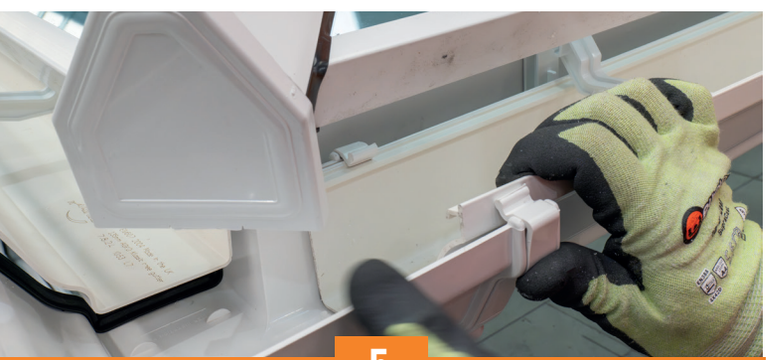
3

PRIOR TO INSTALLATION, LOCATE THE **GUTTER INSULATION TRIM** INTO POSITION ON THE GUTTER. THE GUTTER CAN NOW BE RAISED INTO POSITION.

NOTE: ENSURE THE GUTTER IS FITTED TO THE GUTTER INSERTION LINE ON THE IMAGE THIS ALLOWS FOR SWELLING.

4

TO CLIP THE GUTTERING INTO POSITION, CLIP THE FRONT PART OF THE **GUTTER BRACKET** INTO THE **GUTTER SECTION**.



5

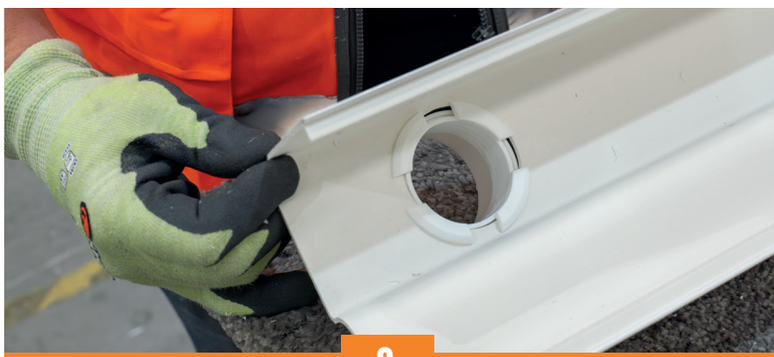
ROTATE THE REAR SECTION OF THE **GUTTER** AND CLIP INTO POSTION.

6

PUT THE **UNIVERSAL GUTTER ADAPTER** INTO PLACE.

7

USE A DRILL TO PUNCTURE A HOLE INTO THE GUTTER SYSTEM.



8

THE **DOWNPIPE** WILL THEN FIT UNDERNEATH THE GUTTERING.

IT IS ASSUMED THAT THE INSTALLER HAS KNOWLEDGE OF GUTTERING SO ONLY INSTRUCTIONS SPECIFIC TO SOLARFRAME COMPONENTS ARE GIVEN.

FOR FURTHER TECHNICAL INFORMATION PLEASE CONTACT OUR TEAM.

TECHNICAL & INSTALLATION

Our team is on hand to answer any technical queries that you have about the installation of our products.

0800 625 0123

SOL Conservatory Roofs, Unit B, Capitol Ct, Dodworth, Barnsley S75 3FG
www.solroofs.co.uk | sales@solroofs.co.uk

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