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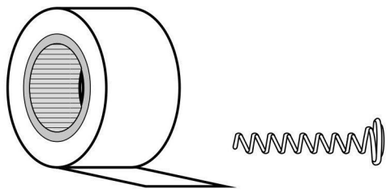
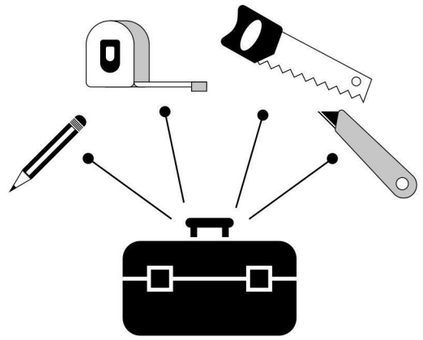
BB-FB QUICK REF TO INSTALLATION

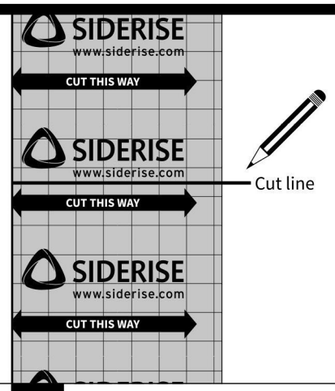
VERSION 1.02 JUNE 2024



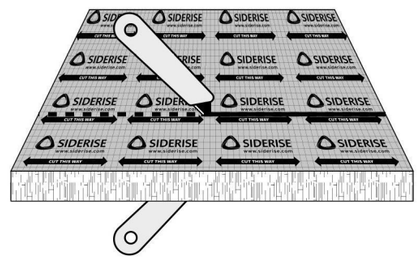
1 **You need:** Siderise Foil Tape RFT120/45 and 40mm spiral screws.



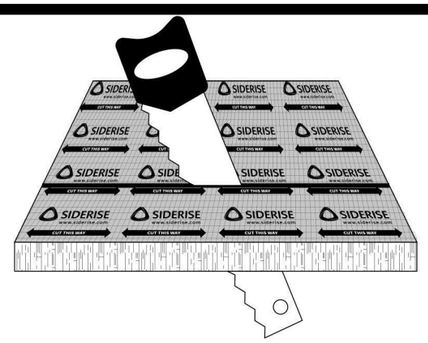
2 **Cutting on site** – tools required: marker, tape measure, knife and saw.



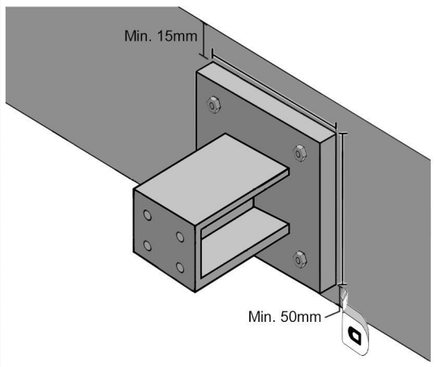
3 **Cutting on site** – measure the cover area size and mark on the foil facing your cut line.



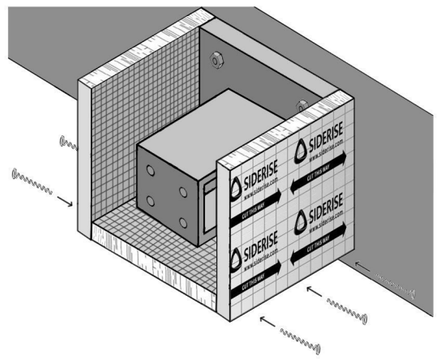
4 **Cutting on site** – Use a sharp knife to cut through the foil and net facings.



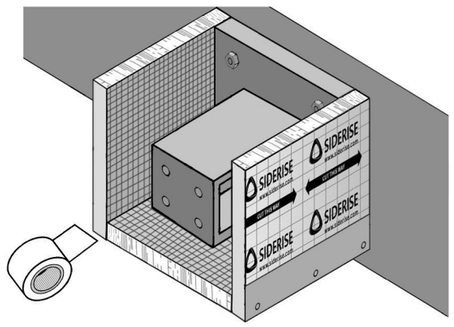
5 **Cutting on site** – Cut the stonewool with a saw, being careful not to rip the facings.



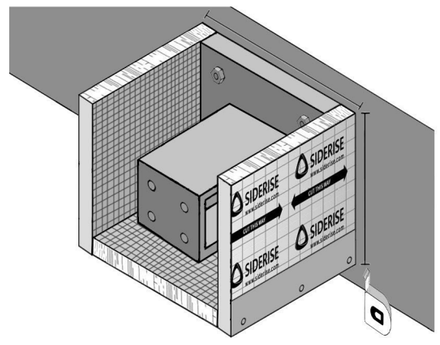
6 Measure the height and width of the balcony bracket. Cut a piece the same width & two side pieces the same height plus the thickness of the board so that the sides overlap the base. Boards must be cut to span cavity and form a tight fit between inner and outer substrates.



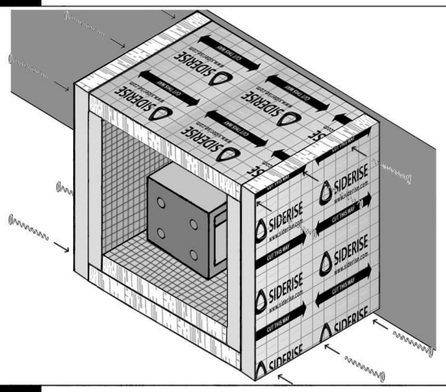
7 Using spiral screws, assemble the three pieces to fit around the baclony bracet. A minimum of 2 screws per joint, maximum of 100mm centres. 25mm boards must be used for these pieces, net facings inwards.



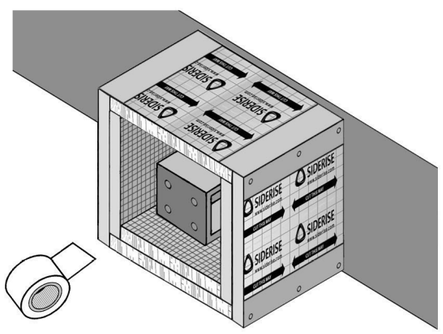
8 Using Siderse RFT 120/45 Foil Tape, apply tape to the joints covering the edges and screw heads. Foil tape is not required on the front faces.



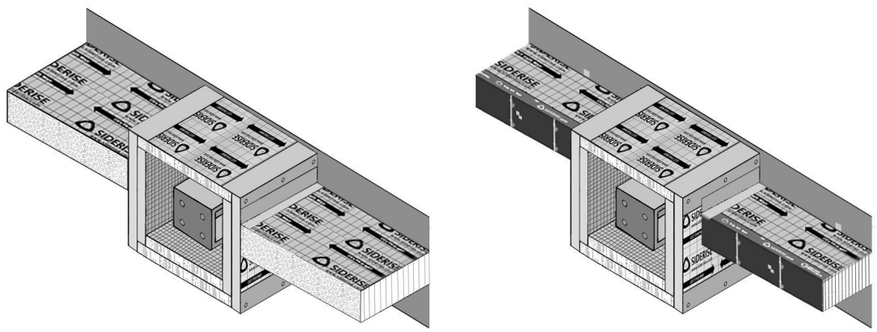
9 Measure the size of the outer perimeter including the previously formed pieces. Cut a piece for the top and the bottom and two sides. The side pieces should overlap the top and bottom.



10 Assemble the pieces using spiral screws, minimum 2 per joint and maximum 100mm centres. Top board minimum thickness of 15mm, rest of boards minimum thickness of 25mm.



11 Using Siderise RFT 120/45 Foil Tape, apply tape to all joints ensuring to cover edges and screw heads. Foil tape is not required on the front faces.



12 The cavity barriers/firestops can now be installed to the BB-FB. the joint must be tight with no gaps and Siderise RFT 120/45 Foil Tape is applied to the joint on the top side. For some masonry applications a DPC may be required on the front face of the BB-FB, see datasheet or contact Technical Services.

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FURTHER INSTRUCTIONS

These are generic instructions and not project specific. You may have interfaces between Siderise cavity fire barriers and façade system components which require independent detailing, therefore please contact Siderise to arrange on-site training. We reserve the right to amend installation recommendations without notice. Siderise Group, Forge Industrial Estate, Maesteg, Bridgend, CF34 0AH, UK. **www.siderise.com**