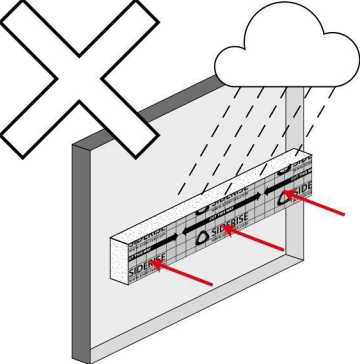
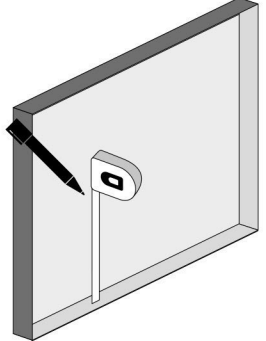
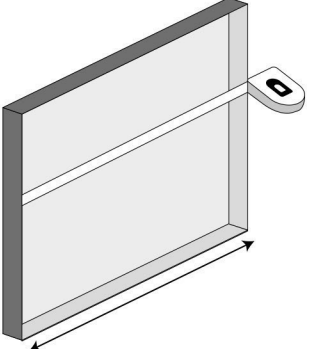
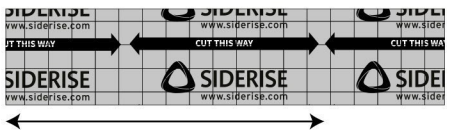
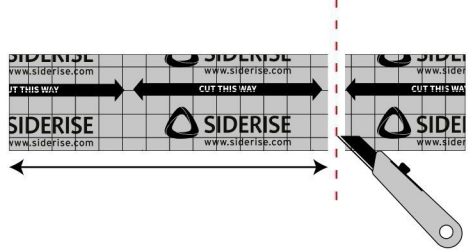
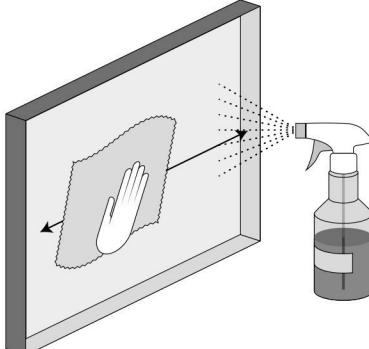
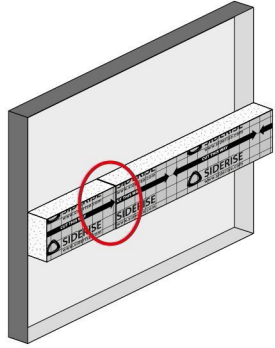

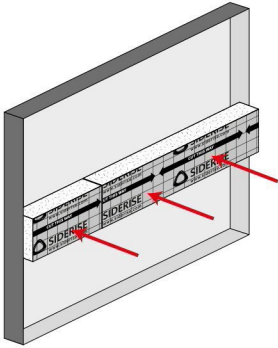
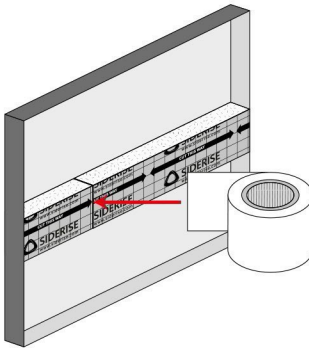
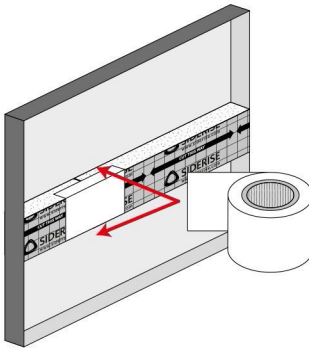
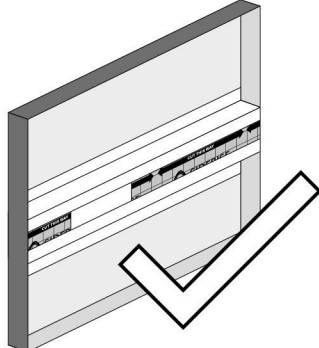
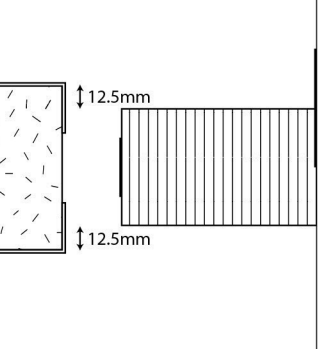
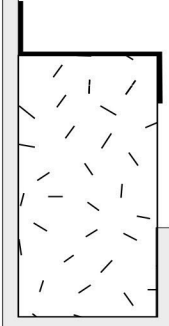
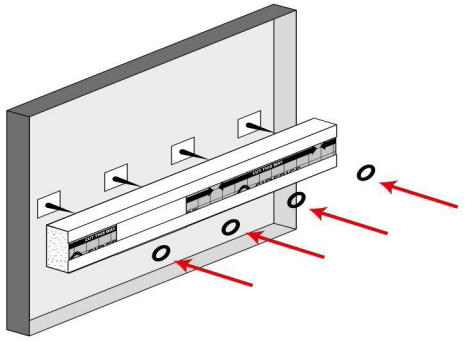
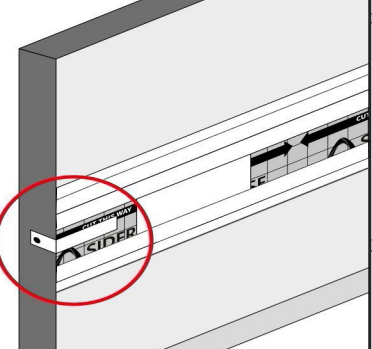
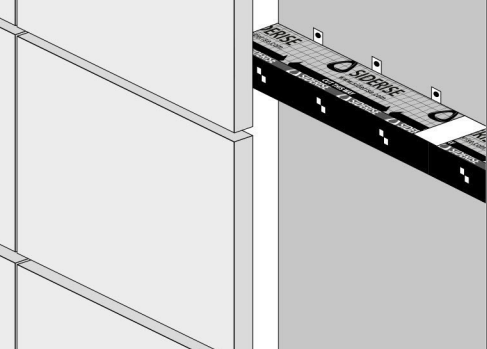


<p>1 You need: Siderise Foil Tape 120/45.</p>	<p>2 Cleaning on site – Additionally you will need a cleaning product and lint-free cloth suitable for the panel material to clean the surface before fitting the OSCIs.</p>	<p>3 Cutting on site – Tools required: Marker, tape measure, extendable sharp knife.</p>	<p>4 The OSCIs are provided 25mm larger than the RH cavity barrier thickness.</p>	<p>5 The OSCI must be installed to cover the full thickness of the cavity barrier. The OSCI is oversized to provide some tolerance for this.</p>	<p>6 The OSCIs must be kept dry and stored in a dry area on site or in the factory.</p>
					
<p>7 The OSCIs can be installed on site or in factory conditions. In both instances the product must be installed in dry conditions.</p>	<p>8 Measure and mark the appropriate position of the OSCI onto the panel.</p>	<p>9 Measure the width of the panel so the required length of the OSCI is known.</p>	<p>10 Mark this measurement on the OSCI and ensure a straight line is marked for cutting.</p>	<p>11 Cut the OSCI using a sharp extendable knife. The product consists of a stonewool core foil faced on both sides with a self-adhesive on one foil side which a sharp knife can cut with ease.</p>	<p>12 The surface of the panel should be made free from contamination and degreased where necessary.</p>
					
<p>13 For wider panels multiple pieces can be used, maximum size lengths should be used to minimise the number of joints. The minimum size length is 200mm.</p>	<p>14 Peel off the self-adhesive backing paper once ready to install into the panel. Carry out a trial to check adhesion to panel.</p>	<p>15 Apply the OSCI to the panel firmly ensuring even pressure is applied across the OSCI. If there is a joint, ensure the two pieces are tightly abutting.</p>	<p>16 If there is a joint between two OSCIs, apply Foil Tape 120/45 to the joint over the foil facing.</p>	<p>17 Apply Siderise Foil Tape 120/45 to top and bottom of the OSCIs. The foil tape should overlap the foil face by a minimum of 10mm, over the top/bottom of the OSCI and return onto the panel by a minimum of 10mm.</p>	<p>18 Check the joints and edges are fully taped. Foil tape should be flat with no gaps.</p>
					<p>SCAN / CLICK HERE FOR</p>  <p>FURTHER INSTRUCTIONS</p>
<p>19 Offer up the panel to check the OSCI and cavity barrier are properly aligned.</p>	<p>20 If required the OSCIs can be mechanically fixed. This can be achieved in different ways. If the cavity barrier is located towards the bottom of the panel, the OSCI can sit in the panel return.</p>	<p>Non-combustible stick pin and non-return washer fixings can be used if welding is possible to the rear of the panel. Ensure to trim off the excess pin if using this method.</p>	<p>Brackets can be used if it is possible to rivet or screw them into the panels. Siderise can supply 1mm thick galvanised or stainless steel brackets, 25mm wide. The brackets should be bent to impale into the OSCI.</p>	<p>21 The panel is now ready to install. The same principles can be used if using the OSCIs in a vertical orientation to abut to Siderise RV vertical cavity barriers.</p>	