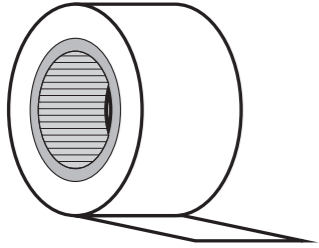
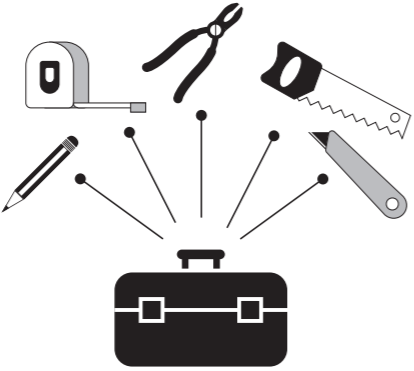
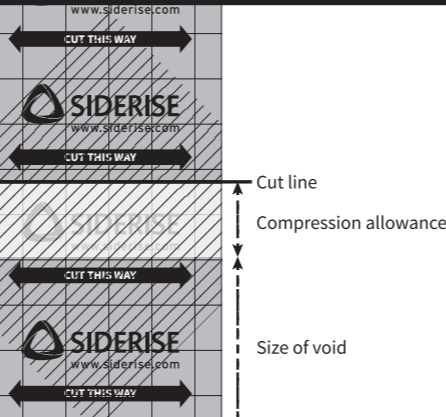

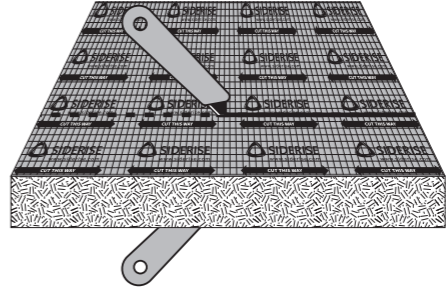
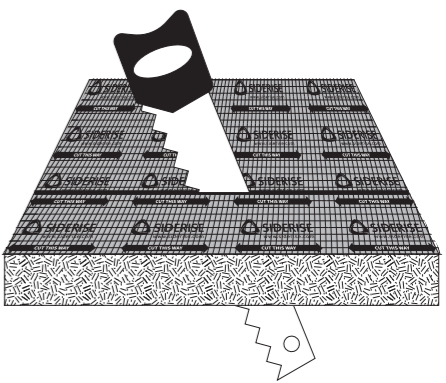
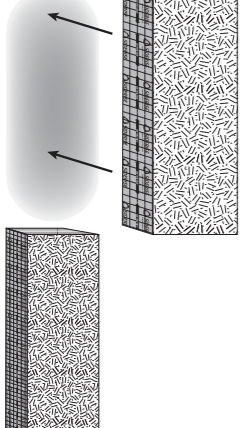
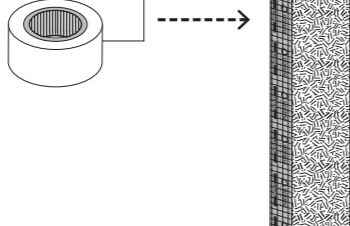

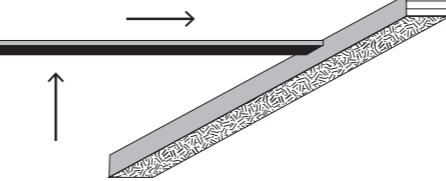
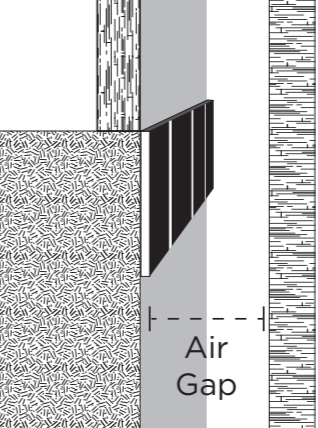
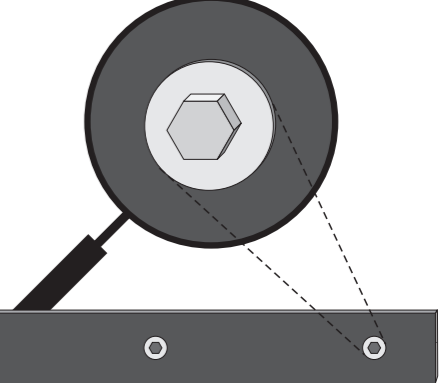
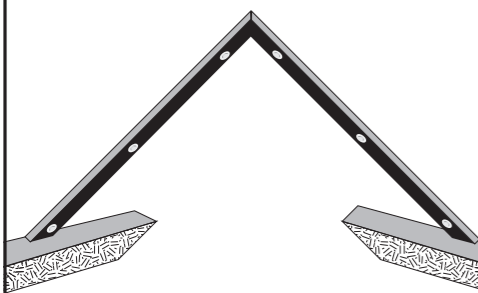
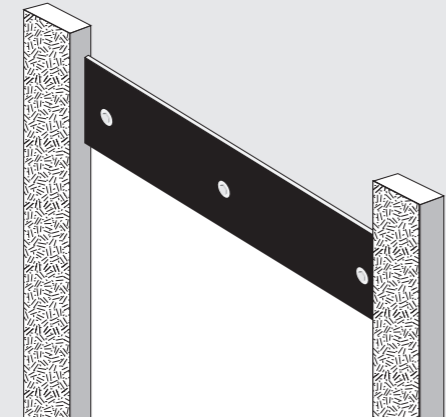
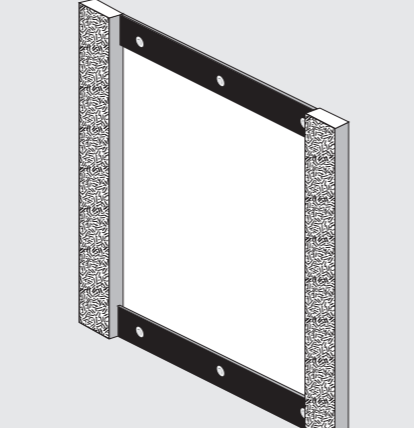
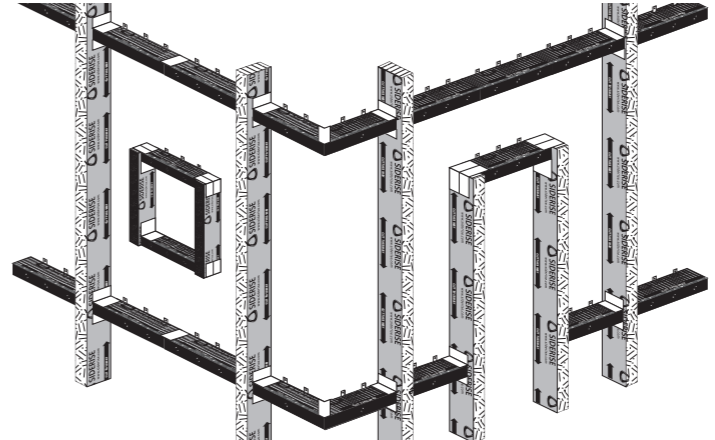


# RV-RH

# QUICK GUIDE TO INSTALLATION FOR SMALL VOIDS

<p>Siderise Foil Tape RFT120/45</p> 		 <p>Cut line Compression allowance Size of void</p>	 <p>CUT THIS WAY</p>		
<p><b>1</b> You need: Foil Tape 120/45. Non combustible mechanical fixing with washer max 15mm in diameter, appropriate to substrate, supplied by contractor.</p>	<p><b>2</b> Cutting on site, tools required: Marker, tape measure, sharp knife, serrated blade, pliers.</p>	<p><b>3</b> Measure and mark the sheet: size of the void plus compression allowance as stated in the data sheet +10%.</p>	<p><b>4</b> Cut in the direction that is marked on the foil face of the RV sheet.</p>	<p><b>5</b> Use a sharp knife to cut through the foil facings on both sides.</p>	<p><b>6</b> Cut the stone wool with a saw, being careful not to rip the foil facing.</p>
		 <p>RH25 EI20 I90 EI90 Up to 26mm voids RH50 E30 I30 EI30 Up to 51mm voids</p>		 <p>Air Gap</p>	
<p><b>7</b> Install barrier in position against the substrate tightly abutting the barrier below and above. The barriers can be held in place using a small amount of tape to the substrate.</p>	<p><b>8</b> Seal joints between abutting barriers with Siderise foil tape on both sides.</p>	<p><b>9</b> RH25 is suitable for voids up to 26mm, RH50 is suitable for voids up to 51mm.</p>	<p><b>10</b> Hold barrier against the wall.</p>	<p><b>11</b> Check that the width of the barrier is installed to leave required air gap between the horizontal barrier and the cladding panel.</p>	<p><b>12</b> Mechanically fix the barrier to the wall, ensuring it is tightly abutted to the barriers next to it. Fixings with washers should be at 400mm centers, central height on RH25, along the top edge of RH50.</p>
					<p><b>This is a generic guide and not project specific.</b></p> <p>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. <a href="mailto:site.services@siderise.com">site.services@siderise.com</a></p> <p>We reserve the right to amend installation recommendations without notice.</p>
<p><b>13</b> Carefully cut barrier to ensure mitred edges are tightly abutted and ensuring continuity of intumescent on leading edge.</p>	<p><b>14</b> The vertical barrier must extend beyond the aperture of doorways. Set the horizontal barriers above apertures, tightly abutted to the vertical barriers, at heads details RH50 should be installed with top edge 40mm lower than the top of the RV.</p>	<p><b>15</b> The vertical barriers must extend above and below the window aperture. Set the horizontal barriers tightly abutted between the vertical barriers.</p>	<p><b>16</b> For voids in excess of 400mm contact technical at <a href="mailto:technical@siderise.com">technical@siderise.com</a>. Download the data sheet from our website.</p>		