



**1 / SURFACE PREPARATION**

Clean both surfaces with IPA/water or a similar cleaning agent to remove surface contaminants. (Use Acribond Prep if oil, grease, or similar present). Lightly abrade surfaces with a scourer pad to remove dirt, any surface corrosion or oxidation and increase surface bonding area, then wipe down both surfaces again with cleaning agent to remove loose particles. Use a clean lint free cloth, and wipe across the surface in one direction. Porous materials need to be sealed before the tape is applied.



**2 / PRESSURE**

Acribond VST Tapes, like most adhesive tapes require pressure to achieve a bond between the tape and the substrate. Pressure of approximately 100kPa (15psi) is adequate in most applications, and can be achieved by using either a roller or flat surface tool.



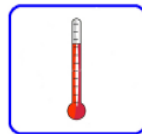
**3 / TIME**

Although one of the benefits of Acribond is its high initial adhesion, (approx 50% after 20min), with time, the adhesive continues to flow into the surface and ultimate bond strength is not realised until after approximately 72hrs, depending upon ambient temperatures.



**4 / TEMPERATURE**

If the temperature is comfortable for you, then it is ideal for applying the tape. Acribond is best applied between 21deg and 35deg C. This temperature range allows the adhesive to 'flow' and achieve optimal contact with the substrate. Acribond A3000 series has been developed to work well at cooler temperatures.



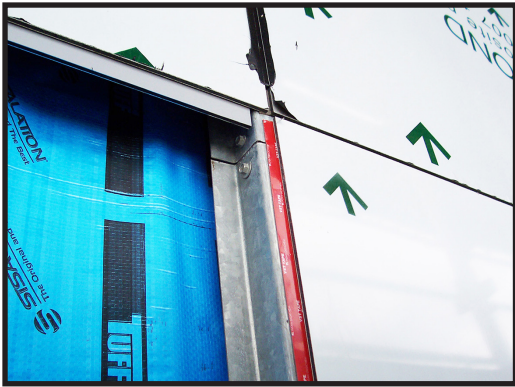
**5 / AMOUNT**

You need to use approximately 55 sq cms of tape for every 1kg of static weight to be supported. For more information on application procedures contact Husky Tape Converting.



**6 / BENEFITS**

Fast and easy to use with minimal training and no expensive tools or equipment. Safe to use, and immediate adhesion, no waiting for adhesives to dry.



Acribond Tape and composite panels applied to top-hat.



Invisible fixing gives panelling a smooth appearance.



MBA Building in Newcastle.

