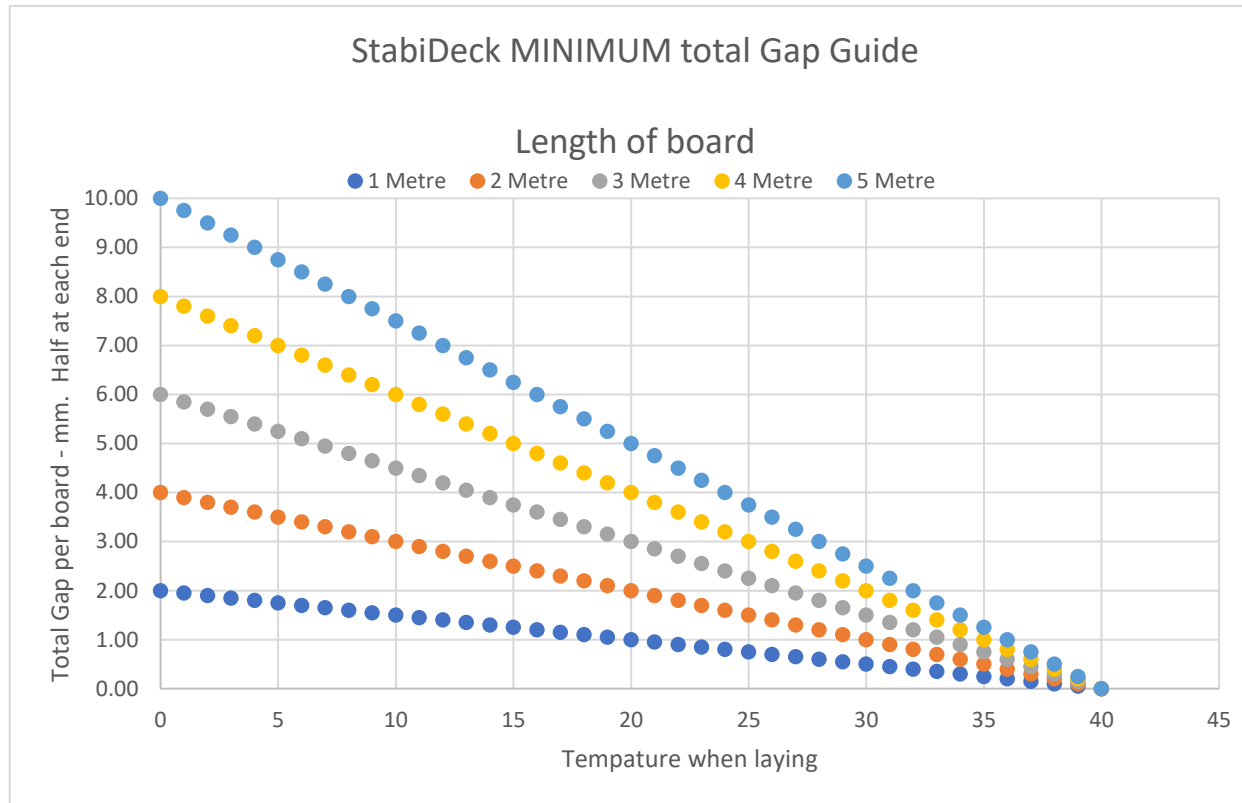


StabiWood

Gap Guide

When laying composites, you need to be aware of the Thermal Expansion of the board and allow the correct gaps at the ENDS of the boards. Here is a guide to the minimum recommended gaps. The gap between the boards is 5mm (controlled by the fixing clip) and for aesthetics this should be considered when setting the end gaps allowing for both average temperature and min/max temperature of the local area.



ie. If laying a 4.8m board at a temperature of 21 degrees, a MINIMUM TOTAL gap of 4.9mm is recommended. So, 2.45mm at each end. This means at say 5 degrees, the gap will be about 4.4mm each end, and at 40 degrees the gap will be 0mm. If the annual average temperature for the area is 14 degrees, the average gap will be 3.1mm each end. Thus we recommend about a 5mm gap at the ends of the board at the average temperature of the area, so allow a 4.3mm gap at each end when laying at the 21 degrees used in the example.