

# Calculate your decking material in 4 easy steps.

## The 4 Simple Steps

1. Work out how many square meters the area is. (Length x Width)
2. To cover 1m<sup>2</sup>, you need 7.2 linear meters of material. (m<sup>2</sup> x 7.2)
3. Now divide the overall total of meters by the length of the boards. (Total Linear Metrage ÷ Length)
4. You are done. If you do not get an exact figure, just round up.

### Example

1. The area you want to cover is 6m x 4m = 24m<sup>2</sup>.
2. 24m<sup>2</sup> x 7.2 = 172.8lm (Linear Metres).
3. 172.8lm ÷ 3.6 = 48.
4. You need 48 boards measuring 3.6m in length to cover an area of 24m<sup>2</sup>.

## Signature & Heritage

### Fixings

1. We recommend 40 screws for every m<sup>2</sup>.
2. m<sup>2</sup> x 40. E.g. 24 x 40 = 960
3. Our Signature and Heritage screws in boxes of 200, so you would need 5 boxes.

### Substructure

1. 1m<sup>2</sup> of decking requires 3.5lm of substructure - m<sup>2</sup> x 3.5. 24m<sup>2</sup> x 3.5 = 84lm
2. Divide the linear meterage of substructure by the length (for example 3.6m Low Profile Bearers). 84lm ÷ 3.6 = 23.33. Based on the calculations in the blog above, the deck area on 24m<sup>2</sup> would require 24 lengths of bearer at 3.6m.

## Peaks and Parks

### Fixings

1. To start the deck you require Start/End clips every 305mm. For the first 4m you will need 14 clips.
2. We recommend 22 line clips per m<sup>2</sup>. So an area of 24m<sup>2</sup> - 24x22 = 528 line clips.
3. An Ecodek Fixing set has 80 line clips plus 10 butt joint clips - 528 ÷ 80 = 6.6 (7 Bags)
4. To finish the deck you require Start/End clips every 305mm. For the last 4m you will need 14 clips. Total of 28 Start/End Clips : 2 boxes.

### Substructure

1. 1m<sup>2</sup> area of decking requires 4.5 linear metres of substructure - m<sup>2</sup> x 4.5. 24m<sup>2</sup> x 4.5 = 108lm
2. Divide the linear meterage of substructure by the length (for example 3.6m Low Profile Bearers). 108lm ÷ 3.6 = 30. Based on the calculations in the blog above, the deck area on 24m<sup>2</sup> would require 30 lengths of bearer at 3.6m.

**With all our Ecodek profiles, using our specified fixings is a must, not doing so will invalidate your warranty.**

**Ecodek Top Tip** - Always order slightly more than you need, better to have a little left over than run out!