

Making grass tufts

With the Flockbox you can make as many of your own grass tufts or grass patches as you like without having to pay the high prices for manufactured tufts that are not always good quality.



How to make grass tufts

See my [suppliers page](#) for a list of grass flock suppliers

You can use any cheap PVA glue but to make self-adhesive tufts you will need carpet tackifier [which I sell in my eBay shop](#)

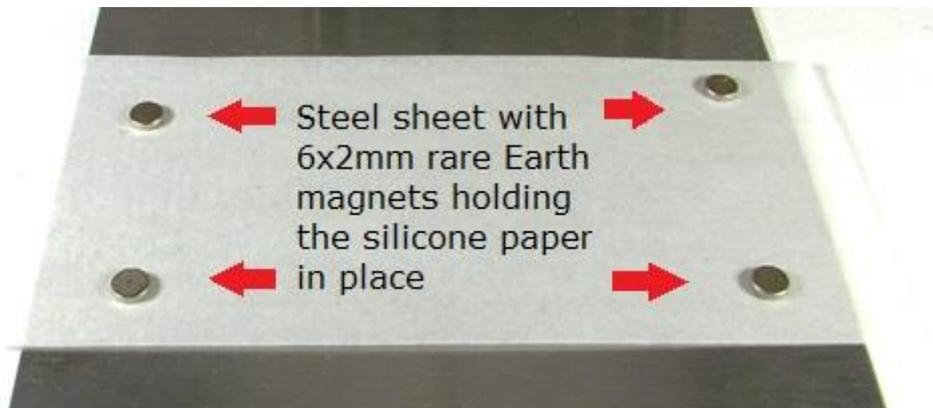
You also need some [silicone paper](#) (**do not use greaseproof or baking paper as it does not release the glue**).

Place glue dots onto the silicone paper then hold upside down over the Flockbox tray for the grass to jump up, you may need to hold the Flockbox cable in your hand or clip it onto the paper but most times you do not need to use it.



Alternatively for a more effective method you can buy a cheap piece of steel sheet on eBay and some rare Earth magnets 6x2mm. The magnets hold the silicone paper flat to the steel sheet and better attract the static grass.

My 125mm square (0.9mm thick) steel sheet below cost £1.75 including delivery on eBay, [click here for the sellers link.](#)



Tip: The flockbox is limited to using 6mm grass but you can get around that problem to make taller grasses. Just make some 4-6mm grass tufts then once dry coat the tips of these tufts with PVA glue and add more grass on top of them. This method produces seamless longer grasses and you can keep repeating the process till you get the grass as tall as you like!

Tip: You can also use this method to create bushes or hedges. Build your grass up as tall as you want then brush with PVA glue and sprinkle sponge scatter over the top.

Something to watch out for with 6mm grass is the flock creating 'ladders' from the flock pile up to the grass tufts, this normally happens when getting close.

The two types of glue that you can use to make tufts

PVA glue works just fine but when you pick the tufts from the paper you will then need to glue them down to your model, (use PVA for that too).

The problem with PVA is that it dries with a hard flat base. This is hassle if you want to place it on anything that is not perfectly flat such as over your sandy base area.

You can place the tufts onto your base area while the filler is still wet, sprinkle your sand over then 'drybrush' between the tufts afterwards. I used this method without any problems some years back.

Carpet tackifier glue is by far the better glue to use. It has the advantage that you simply pluck tufts from the paper and stick them straight onto your model.

They also conform to very irregular angles and even stick over the top of other grasses, great if you have covered your base with a layer of 1 or 2mm grass first then add your pre-made tufts; this is my own preferred method.

Carpet tackifier glue is difficult to buy in quantities of less than 5 litres, so after customer requests I have started selling 250ml bottles of this on eBay, [click here to go to my eBay listing](#). A 250ml bottle will make approximately 2000 tufts.

All you need to do is squirt the glue onto the silicone paper, not too thin as the tufts may rip when dry, not too thick as the glue may drip when held upside down over the Flockbox. You can use the nib of the smaller 'dropper' bottle to spread the glue around. Basically just experiment as it is easier than I have just described!

Once you have covered the glue in grass leave it to dry for 24 hours, then you can pick the tufts from the paper, best to use tweezers and lift from the bottom.