

Flocking model hills or large areas

The Flockbox can be used with any metal household sieve (not supplied) to flock large areas such as model hills, boards, cards and countless other items.

Just attach the green Earthing cable to the object to be flocked and the red cable to a metal sieve, load up the sieve and shake over the area to be flocked, see picture below. Note: You will have to cover the sieves metal handle in electrical tape, wrap it around a few times leaving no gaps and covering the back of the handle, else static shocks will get through to your hand.

Using a large sieve I find the Flockbox performs better than even the most expensive dedicated shaker type flock applicators. The reason is that most of the shaker applicators have a relatively tight flock container and small opening that does not allow enough movement of the flock to escape. Instead the flock usually assembles itself into tighter and bigger tangled balls which are frustrating to pick apart afterwards.

Another reason why the Flockbox works better seems to be because the Earthing has far better separation from the user holding the metal sieve, with other shaker applicators everything is held by the user which I am sure has a detrimental effect on the static charge performance.

Below I tested out flocking a medium size cardboard box. This is something that would not normally be considered very conductive but the static charge worked with no problems at all and I easily achieved a thick coating of 4-6mm grass flock that was all standing upright. My doggies pictured are called Tess and snoop :o)

The Flockbox cannot be tested on every material in the world so there may be some things that do not conduct a charge through its whole mass but there are ways to help that the charge flow.

You can lay out a sheet of kitchen foil underneath your item to be flocked and attach the Earthing cable to this which will greatly help the charge spread all underneath your item. You could also use a metal sheet underneath.

