

Model 801 Anti-Static Tinsel

Fraser Anti-Static Tinsel is one of the most powerful and versatile methods of static control. It offers a cost effective solution to many static problems where electrical static eliminators cannot be justified. It's versatility and performance make it ideal for unexpected and occasional problems.



How it works

801 Anti-Static Tinsel is a “passive” static eliminator which operates by concentrating the electric field to ionise the air.

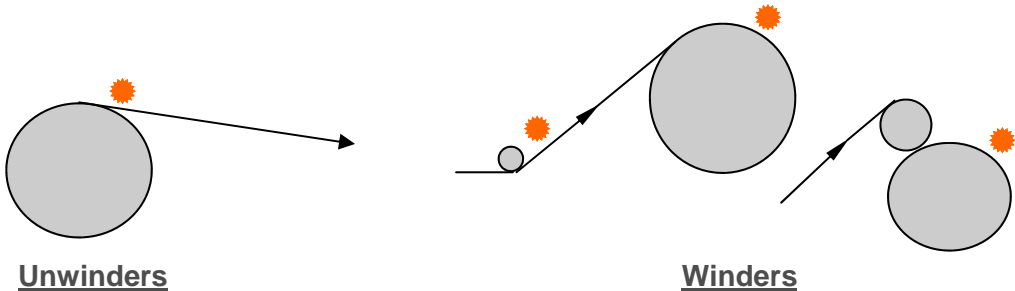
It reduces high charges to a low level and can cope with fast speeds.

When positioned a few millimetres above the material, the fine copper filaments concentrate the electric field of the static charge until the air ionises. Ionised air is conductive and allows the ion exchange which neutralises the charge.

When the Tinsel touches the material there is conduction of the charge to earth in addition to the ionisation. This increases the performance and is recommended wherever it is permitted for the Tinsel to touch the material.

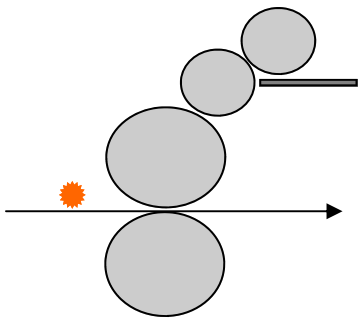
801 Anti-Static Tinsel is available in boxes of 22m or 110m.

Applications

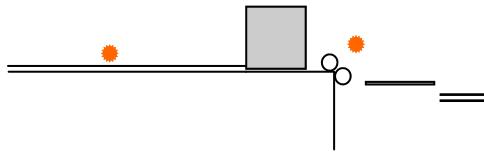


Notes

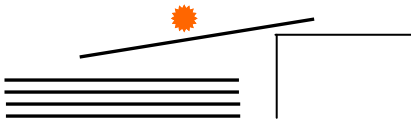
Notes



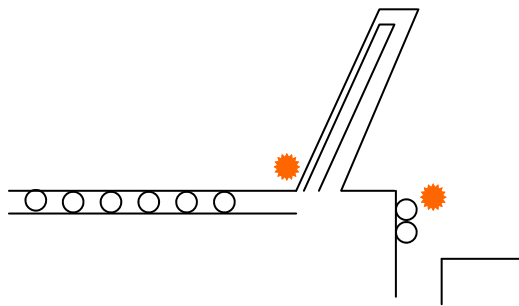
Coaters



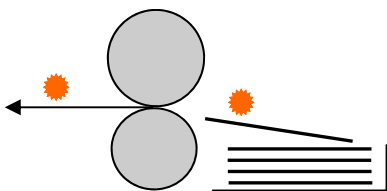
Bag Makers



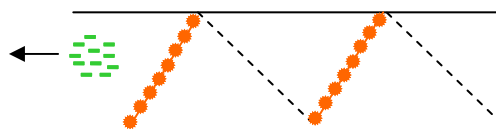
Sheet Feeder



Sheet Folder



Sheet Cutters



Pneumatic Conveyors