

# 7130 / 7150 / 7160 EMITTER MASK

The 7130/7150/7160 Generator Bars are charging electrodes which provide a safe, controllable, reliable and cost-effective method of applying static charge for temporary adhesion in industry.

The plastic Emitter Mask insulates the emitter pins exposed to the metal of the counter-electrode, preventing ion flow and thus any overloading.

- The 7130/7150/7160 Emitter Mask is ideal for customers who will process different film widths on a single machine.
- For applications where the plastic film is smaller than the effective length of the electrode, it is important to mask any emitter pins which will be directly adjacent to the metal of the counter-electrode (earthed roller or machine bed).
- This will avoid overloading the electrode which can lead to premature wear or may result in shutting down the static generator.



## SPECIFICATION

**Construction:**  
High Impact Resistant uPVC.  
Weight: 3000 mm length = 0.17 kg.

**Available Lengths:**  
Up to 3000 mm.

**Dimensions:**  
25 mm x 14.5 mm (WxD).

**Fitting:**  
Clips into place.

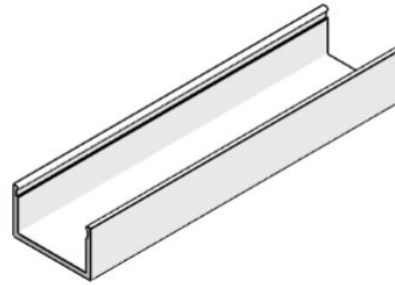
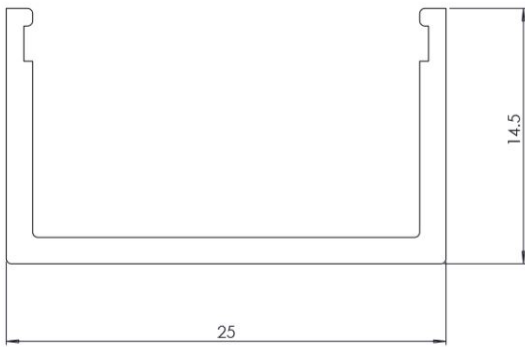
**Certification:**  
BS 4678-4.

### DIMENSIONS AND CONSTRUCTION

Dimensions: 25 mm x 14.5 mm (WxD).

Available lengths: up to 3000 mm.

Weight: 3 m length = 0.17 kg.



### MOUNTING

The Emitter Mask supplied by Fraser (Part No 715003) clips into the grooves on the 7130/7150/7160 Generator Bar, insulating the emitter pins exposed to the metal of the counter-electrode, preventing ion flow and thus any overloading.