850 / 850E ANTI-STATIC CORD

100 % conductive microfibre filament cord is an effective tool for neutralising unwanted static electricity.

850 and 850E Anti-Static Cord offer a cost-effective solution to many static issues where investment in electrical static eliminators cannot be justified.



PERFORMANCE

- The conductive microfibres in the anti-static cord concentrate the electric field and allow the static charge to flow to earth.
- It is an effective solution to many static problems where electrical static eliminators cannot be justified.
- It is suitable for high charges and fast speeds. It can reduce high charges by up to 90 %.

ESSENTIAL QUALITIES

- Available in two versions:
  - **850** Standard Anti-Static Cord, available in reels of 10 m, 25 m or 300 m.
  - **850E** Elasticated Anti-Static Cord, available in 10 m reels.

CONNECTIVITY AND CONTROL

- 850 and 850E Cord must be connected to earth.

APPLICATIONS

- A wide variety of web and sheet applications.
- It is used widely in the paper handling, packaging and related industries.
- For many applications it is a more durable alternative to traditional copper anti-static tinsel.

HOW IT WORKS

Thousands of conductive microfibre filaments concentrate the electric field causing the static charge to be neutralised and flow to earth.

The Anti-Static Cord can be positioned a few millimetres above the material, or it may also touch the material when this is permitted. Anti-Static Cord must be connected to an earth/ground.



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