

TECHNICAL DATA SHEET

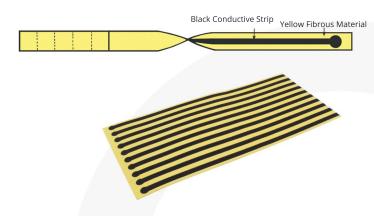
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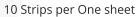
Version 1.0 012019

ESD Disposable Conductive Heel Grounder Item No 1903EC041











Installation Method

Description:

This Disposable Heel Grounder is Ideal for flooring/footwear personnel grounding of Visitors in ESD protected areas. The Black Conductive strip is bordered by Bright Yellow color material providing excellent visibility, assisting in enforcing an ESD control program. The conductive non-woven fibrous strip is held to the heel of the shoe by pressure sensitive adhesive.

Material:	Yellow non-woven fibrous material
Conductor:	Carbon black
Length:	310mm
Width:	14mm
Electrical Resistance (end-to-end):	10⁴ - 10⁵Ω

How to Attach Disposable Heel Grounder:

- 1. Strip release paper from pressure sensitive adhesive.
- 2. Insert the non-adhesive end of the disposable heel grounder inside the shoe under the foot so that the black dot is in the center of the heel area, facing upwards.
- 3. Wrap the tape snugly around the outside of the shoe so that the adhesive area adheres to the underside of the heel of the shoe.
- 4. Step firmly onto pressure-sensitive adhesive and tear off excess material at serration.

Caution:

The Heel Grounder is for ESD control. It will not reduce or increase your risk of receiving electric shock when using or working on electrical equipment

It is important that the conductive ribbon has good electrical contact with the person's body through direct contact with the person's skin or by connection through the person's socks

^{*}Recommended to use Heel Grounders on both Feet