

## ***Dust Removal Systems ~ SDI***



6" Hand Roller

50 Sheet Adhesive Pads

Moulded Work Holder

DRS systems are used to lift and trap loose surface contamination. The Hand Roller on rolling over a flat surface generates a surface energy that lifts and traps loose surface contaminants ~ hair, dusts, clothing fibres, packing fibres, process swarf etc. The lifted particles are then transferred to the DRS pad that has an adhesive surface behind the outer release film to trap and retain the debris plus clean the roller surface.

The rollers are not tacky and cannot cross contaminate the material being cleaned.



**DRS 6 SAH** : 6" Hand Roller Type Edge Clean

**DRS 1** : Adhesive pad, 50 sheets / pad, 5 pads / box

**DRS 4** : Moulded Work Holder with anti slip feet

**Unit 21 Highacres Lodgers Bridport Dorset DT6 3UJ**

**Tel: 01308 425737 e-mail: [info@process-support-products.com](mailto:info@process-support-products.com)**

**[www.process-support-products.com](http://www.process-support-products.com)**



## ESD Rollers

The nature of “Contact Cleaning” with the surface rolling contact of a high energy material can generate static especially when used on non conductive materials. Generally this does cause an issue. However if ESD is considered a risk then it recommended to use an ESD roller.



The ESD roller is on the left with a standard roller to the right.

ESD Roller Features:

- Active (non contact) static brush strip running the length of the roller face
- Dissipation ferrule in handle
- Higher tack (shore) Elastomer