## ESD [Electro Static Discharge] & Cleanroom Brushes

Static charge (electricity) is often misunderstood. Briefly explained; static charges occurs through friction, pressure or separation of two materials. Materials inhibiting these static charges are classified as anti-static. They provide manufacturers of electronics and static charge sensitive products the tools for cleaning and manufacturing that do not create static charges.

## **Components used in Anti-Static Brushes**

Ferrois anti-static brushes are made from low charging materials like Plastic, wood, hog bristle, horse - and goat hair. They neither give nor take electrons and, therefore, remaining essentially electrically neutral. In extreme voltage sensitive applications, anti-static brushes should be used only in a liquid environment. In a dry environment, only conductive or dissipative materials should be used in ESD safe areas.

For more information about antistatic brushes, or a tailor made solution Please feel free to send us your enquiry either by mail, fax or using our website

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