

# Specification

**Name of the item:** Washable Sticky Mats for Cleanrooms

## **Descriptions/Specifications**

Qty: 10 Nos.

Following descriptions/specifications should be taken in consideration while tendering for the purchase:

1. Required size: 3 ft.  $\times$  10 ft.
2. Designed to remove 99% (or more) of the finest dust particles in the range of 0.3-0.5 micron for each foot/wheel touches the mat 3 times in the length up to 10 ft.
3. The dust from the mat could be simply cleaned with a mop with water.
4. Thickness should be in the range of 2 mm-3 mm.
5. ESD Features: Surface is static dissipative with  $RTT = 10^8$  to  $10^{10}$  ohms.
6. Heat Resistance: in the range of  $0^\circ$  to  $50^\circ$  C.
7. Toxicity: Non-toxic
8. Reaction to skin: No adverse reaction (erythema, edema etc.) to skin.
9. Load resistance up to  $70 \text{ kg/cm}^2$ .