

CONTAMINATION CONTROL MATS

Contamination Control Mats provide important benefits:

- Longer equipment life
- Reduced loss of data and read / write errors
- Reduced maintenance own expense
- Improved reliability of its facilities

Dust can cause irreversible damage to computer systems to obstruct heat sinks and cooling systems that lead to overheat and cause an increased risk of fire hazard. No protection against dust, there is great risk of data loss and hardware failures in data centers.

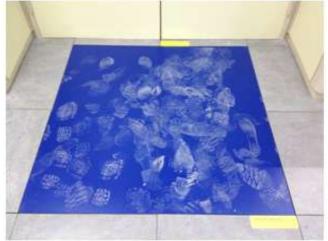
Additionally, **units incorporate Biomaster, silver-based antimicrobial additives** to offer effective antimicrobial protection for the effective lifetime of the product, helping to keep surfaces clean and hygienic, reducing the risk of cross-contamination.

As mentioned in their website (<u>https://www.addmaster.co.uk/biomaster</u>): "The benefits of silver as a natural antimicrobial, however, have been known since the time of the Pharaohs. Silver has been used for thousands of years to prevent the growth of bacteria without the high toxicity associated with other metals."

Recommended 4 units of 600x600 mm per entry door in Clean Environments to clean both feet when entering to the Critical Room.

INSTALLATION IN FRONT OF DOORS OF DATA CENTER







COLOUR RANGE



No multiple layer unit, just simple magnetic unit.

The upper material of the tiles requires daily maintenance consisting of cleaning only with water with a damp cloth.

It is recommended to hire a semiannual maintenance thorough cleaning with alcohol-based products (between 4-12 months depending on usage).

TECHNICAL DATA

Dimensions Weight Package Load Resistance Co-Efficient of Friction Heat Resistance Anti-microbial Toxicity ESD Features Warranty Expected Life 600x600x2 mm (23.6"x23.6"x 0.08") 1 kg approx (2.2 lbs approx) Lots of 10 units 70 Kg/cm² (1000 lbs/in²) 3.5 μ Working range 0-50 °C Product incorporates Biomaster Non-Toxic 10⁸ 1 year 3-4 years

CONTACT

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