



Clean-Walk Mat

5800 Series

FOD# 1804

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Technical Data

September 1, 1999

Supersedes July, 1995

Product Description An adhesive-coated mat that is used in removing dirt from the bottom of shoes, wheels, or any passing objects.

Construction

| | |
|------------------------|---|
| Backing: | 2 mil (0.5 mm) thick polyethylene |
| Adhesive: | Synthetic |
| Color: | Base Pad: White Sheets: Transparent (5800, 5801, 5802, 5810) White (5804 and 5805 only) Frame: White (5804 only) |
| Available Sizes: | 5800 – 18 in. x 36 in. (457 mm x 914 mm) 5801 – 18 in. x 45 in. (457 mm x 1143 mm) 5802 – 24 in. x 45 in. (610 mm x 1143 mm) 5804 – 31 ¹ / ₂ in. x 25 ¹ / ₂ in. (800 mm x 648 mm) 5805 – 30 in. x 24 in. (762 mm x 610 mm) 5810 – Custom Sizes |
| Sheets: | 30 count – 5800, 5801, 5802 & 5810 60 count – 5804 & 5805 |
| Temperature Use Range: | 50°F to 100°F (10°C to 38°C) |

General Information

- The shelf life of Clean-Walk Mats is 12 months from the date of manufacture when stored in the original cartons at 70°F (21°C) and 50% relative humidity.

Application Ideas

- Clean room area entrances.
- Entrance of office area from manufacturing/assembly area.

Features and Benefits

| Features | Advantages | Benefits |
|---|--|--|
| All Products: | | |
| <ul style="list-style-type: none"> Sealed in a protective polyethylene wrap | <ul style="list-style-type: none"> Helps eliminate fiber contaminants on mats or in the clean-room environment | <ul style="list-style-type: none"> Cleaner work environment Cleaner mat appearance Longer lasting mat |
| <ul style="list-style-type: none"> Low profile construction | <ul style="list-style-type: none"> Free movement of foot or wheel borne traffic | <ul style="list-style-type: none"> Low profile mat eliminates the need for beveled edge mats and cumbersome frames |
| <ul style="list-style-type: none"> High tack level of the 3M Clean-Walk Mat | <ul style="list-style-type: none"> The ability to pick up and contain more contaminants per sheet | <ul style="list-style-type: none"> Longer life – lower cost per application Cleaner work environment |
| <ul style="list-style-type: none"> Easy release numbered tabs | <ul style="list-style-type: none"> Easy removal of single sheets Easy identifiable sheet count | <ul style="list-style-type: none"> Less time, less cost |
| 5810: | | |
| <ul style="list-style-type: none"> 3M Clean-Walk Mats are available in various colors, sizes and personalized logo | <ul style="list-style-type: none"> Customization helps complement company identities | <ul style="list-style-type: none"> Meets personalized needs |
| 5804: | | |
| <ul style="list-style-type: none"> Hard plastic, white thin frame with rubberized backing | <ul style="list-style-type: none"> Mat stays in place and can be easily moved to another location or moved for cleaning the floor | <ul style="list-style-type: none"> Movable |

Technical Information and Data

The technical information and data, recommendations, and other statements provided are based on tests or experience which 3M believes to be reliable, but the accuracy or completeness of such information is not guaranteed.

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