



Clean-Walk Mat

5800 Series

FOD# 1804

page 1 of 2

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.

Product Use

Please remember that many factors can affect the use and performance of a 3M product in a particular application. The materials to be bonded with the product, the surface preparation of those materials, the product selected for use, the conditions in which the product is used, and the time and environmental conditions in which the product is expected to perform are among the many factors that can affect the use and performance of a 3M product. Given the variety of factors that can affect the use and performance of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

Warranty and Limited Remedy

The 3M product will be free from defects in material and manufacture for a period of one (1) year from the date of manufacture. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM, OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of application. If the 3M product is proved to be defective within the warranty period stated above, your exclusive remedy and 3M's sole obligation shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product.

Limitation of Remedies and Liability

Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including contract, warranty, negligence, or strict liability.



This Industrial Tape and Specialties Division product was manufactured under a 3M quality system registered to ISO 9002 standards.

Industrial Tape and Specialties Division

3M Center, Building 220-7W-03
 St. Paul, MN 55144-1000
 1 800 223 7427 Fax On Demand
 www.3M.com