

Klebefolienmatte L30-8 (CriticalStep)

pure¹¹-Nr.: 08030, Hersteller: ITW Texwipe

Zusammenfassung

- Neue pure11-Artikelnummer (ab 01.07.2023): 1108030
- Klebekraft: normal
- Anzahl Lagen: 30
- 30 transparente Lagen pro Matte
- Mattengrundlage: Weiß
- Dicke/Stärke der Matte: 1,5 mm
- Antimikrobiell ausgerüstet
- Schichten/Folien mit abnehmender Indexnummerierung

Empfohlene Reinraumklassen

ISO 3 4 5 6 7 8 9

GMP C D

Produktvarianten

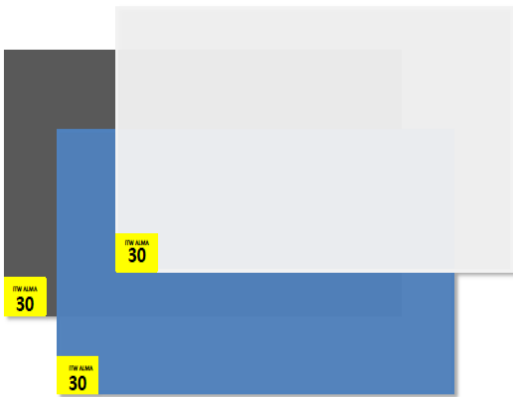
pure¹¹-Nr.: 08030W

Farbe: Weiß / Maße: 66 x 114 cm / Herst.-Nr.: AMA254581W / VE: 8 Stück

Quelle: <https://www.pure11.de/klebefolienmatte-l30-8-criticalstep>

IDEAL MATS

Capture particulates before entering the cleanroom



Description

IDEAL MATS by Texwipe is a comprehensive program contamination control mats designed to capture particulates from foot and wheel borne traffic prior entry into cleanrooms or controlled environment.

IDEAL MATS provide an effective means of reducing contamination in high traffic areas. Constructed into 30 and 60 layers, each removable sheet has a consistent adhesive coating designed to trap particles and prevent transfer. Easy to install and maintain, the Ideal Mats come in 3 sizes, 3 colors and 2 layer configurations to address end-user needs.

Features

- Ease of Use – easy to install, use and maintain
- Consistent adhesive coating on each layer
- Available in 3 sizes, 3 colors & 30 or 60 layers

Benefits

- Guaranteed performance
- Multiple of size, color and layer options
- Easy to maintain
- Protects floor surfaces

Applications

- Cleanrooms and critical environment entry points, gowning rooms or ante rooms in the semiconductor, biotechnology, medical device, pharmaceutical processing, aerospace and automotive markets.
- Cleanroom construction project for minimizing and capturing dust and dirt.

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IDEAL MATS

Mats Description

30 Layer Ideal Mats

| Part Number | Color | Dimensions | Quantity |
|-------------|-------|------------|-----------------------------------|
| AMA184681W | White | 18" x 46" | 30 layer mats, 8 mats per case |
| AMA184681B | Blue | | |
| AMA184681G | Gray | | |
| AMA254581W | White | 25" x 45" | 30 layer mats, 8 mats per case |
| AMA254581B | Blue | | |
| AMA254581G | Gray | | |
| AMA364681W | White | 36" x 46" | 30 layer mats, 8 mats per case |
| AMA364681B | Blue | | |
| AMA364681G | Gray | | |

60 Layer Ideal Mats

| Part Number | Color | Dimensions | Quantity |
|-------------|-------|------------|-----------------------------------|
| AMA184682W | White | 18" x 46" | 60 layer mats, 4 mats per case |
| AMA184682B | Blue | | |
| AMA184682G | Gray | | |
| AMA254582W | White | 25" x 45" | 60 layer mats, 4 mats per case |
| AMA254582B | Blue | | |
| AMA254582G | Gray | | |
| AMA364682W | White | 36" x 46" | 60 layer mats, 4 mats per case |
| AMA364682B | Blue | | |
| AMA364682G | Gray | | |

Technical Specifications

Physical Properties

Value

Film Thickness

| | |
|-------------|---------|
| Top Film | 1.6 mil |
| Middle Film | 1.6 mil |
| Bottom Film | 2.8 mil |

Adhesive Thickness

| | |
|-------------|---------------|
| Top Film | N/A |
| Middle Film | 0.3 – 0.4 mil |
| Bottom Film | 0.4 – 0.5 mil |

Peel Adhesion

| | |
|--------------|------------|
| Middle Layer | 8-10 oz/in |
| Bottom Layer | ≥ 15oz/in |

FTIR Analysis

| | |
|----------|---------------|
| Silicone | None Detected |
| Amide | None Detected |

Microbial Analysis

None Detected



 **Texwipe**[®]
An *ITW* Company

Cleanroom Mats

CleanStep[™] Adhesive Mat System

18"x 36" | 18"x 46" | 24"x 36" | 25"x 45" | 36"x 46"

The CleanStep™ Adhesive Mat System

Capture particulates before entering the cleanroom.

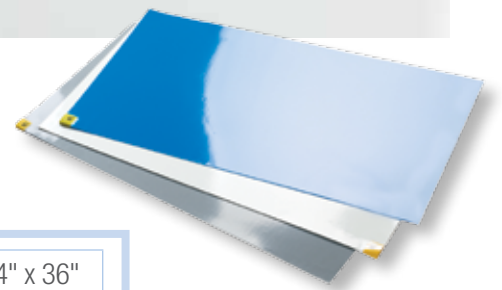
CleanStep™ is the preferred choice in adhesive mats and frames for cleanrooms and critical areas. Constructed from the highest grade polyethylene (mats) and polystyrene (frames), this contamination control system grabs and retains particulates from foot- and wheel-borne contaminants.

Adhesive Mats:

Each removable, adhesive-coated polyethylene sheet traps particles and prevents transfer. CleanStep™ mats feature an antimicrobial agent to prevent bacterial growth and numbered tabs to simplify inventory and replacement. CleanStep™ mats come in 5 sizes, 3 colors, and 30 or 60 layer options.

Frames:

These light-weight, non-skid polystyrene frames adhere to the floor without adhesive and stay in place utilizing a high-grade non-skid backing. Easy to move for applications needing portability. Frames fit 18" x 36", 25" x 45" and 36" x 46" mat sizes. Available in black or white color choices.



| | | | | |
|---|-------------------------------------|-------------------|-----------|-----------|
| 1 | Choose your SIZE | 18" x 36" | 18" x 46" | 24" x 36" |
| | | 25" x 45" | 36" x 46" | |
| 2 | Choose your mat COLOR | Blue, Gray, White | | |
| 3 | Choose LAYER count | 30 or 60 | | |
| 4 | Choose your FRAME (optional) | Black or White | | |

Ideal for Industries/Applications:

- Aerospace
- Aviation
- Biologics
- Cleanroom Build
- Cleanrooms
- Compounding Pharmacies
- Food Processing
- Laboratory
- Maintenance
- Medical Device
- Microelectronics
- Pharmaceutical
- Printshop Areas
- Photo Studios
- USP<797> Compliance

Selection Guide

Adhesive Mats

| Mat Size | Product Number | Color | Layers | Packaging |
|------------------|----------------|-------|---------------|---------------|
| 18" x 36" | AMA183681W | White | 30-layer mats | 8 mats / case |
| | AMA183681B | Blue | | |
| | AMA183681G | Gray | | |
| | AMA183682W | White | 60-layer mats | 4 mats / case |
| | AMA183682B | Blue | | |
| | AMA183682G | Gray | | |
| 18" x 46" | AMA184681W | White | 30-layer mats | 8 mats / case |
| | AMA184681B | Blue | | |
| | AMA184681G | Gray | | |
| 24" x 36" | AMA243681B | Blue | 30-layer mats | 8 mats / case |
| | AMA243682W | White | 60-layer mats | 4 mats / case |
| 25" x 45" | AMA254581W | White | 30-layer mats | 8 mats / case |
| | AMA254581B | Blue | | |
| | AMA254581G | Gray | | |
| | AMA254582W | White | 60-layer mats | 4 mats / case |
| | AMA254582B | Blue | | |
| | AMA254582G | Gray | | |
| 36" x 46" | AMA364681W | White | 30-layer mats | 8 mats / case |
| | AMA364681B | Blue | | |
| | AMA364681G | Gray | | |
| | AMA364682W | White | 60-layer mats | 4 mats / case |
| | AMA364682B | Blue | | |
| | AMA364682G | Gray | | |



Frames

| Mat Size | Product Number | Color | Actual Frame Size | Packaging |
|------------------|----------------|-------|-------------------|----------------|
| 18" x 36" | FB1937 | Black | 19" x 37" x 1/8" | 1 frame / case |
| | FW1937 | White | | |
| 25" x 45" | FB2646 | Black | 26" x 46" x 1/8" | 1 frame / case |
| | FW2646 | White | | |
| 36" x 46" | FB3747 | Black | 37" x 47" x 1/8" | 1 frame / case |
| | FW3747 | White | | |



For more information contact us at the numbers below or www.texwipe.com

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