

## Klebefolienmatte L30-8

pure<sup>11</sup>-Nr.: 08001, Hersteller: PURUS

### Zusammenfassung

- Klebekraft: normal
- Anzahl Lagen: 30
- 30 transparente Lagen pro Matte
- Mattengrundlage: Weiß
- Dicke/Stärke der Matte: 1,5 mm
- Enthält erneuerbare, pflanzliche Materialien
- Reduzierte CO<sub>2</sub>-Emissionen bei der Herstellung
- Besonders hohe Stabilität und Adhäsion
- Antimikrobiell ausgerüstet
- Schichten/Folien mit abnehmender Indexnummerierung

### Empfohlene Reinraumklassen

ISO  3  4  5  6  7  8  9

GMP      C  D

### Produktvarianten

pure<sup>11</sup>-Nr.: 08001W

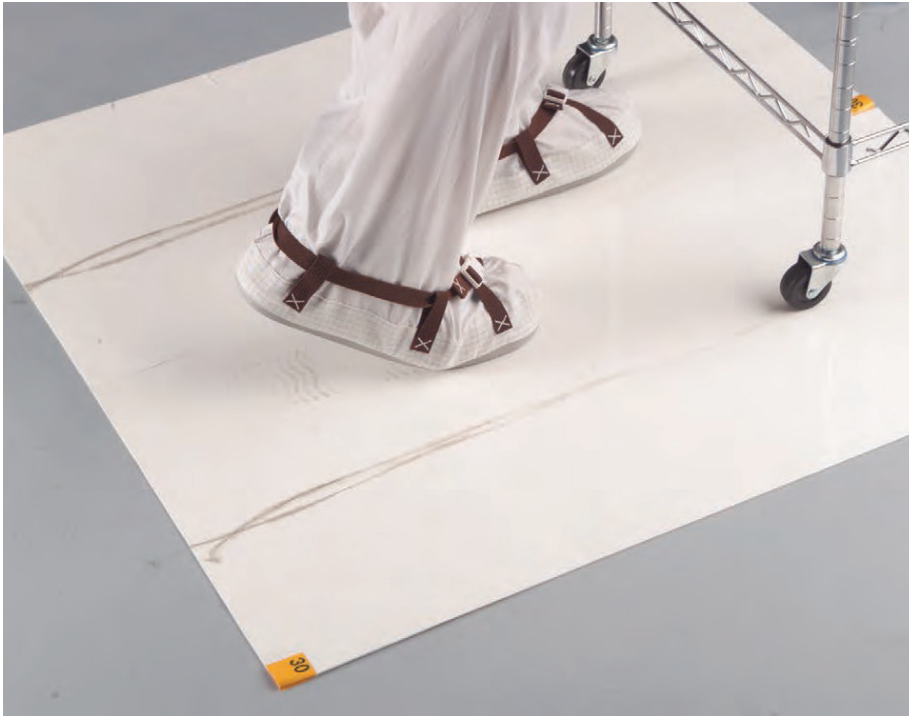
Farbe: Weiß / Maße: 46 x 117 cm / Herst.-Nr.: PM 1846 38 CW / VE: 8 Stück

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



# PurusMats

The first step to something better



**Superior Quality** Purus Biohibrid™ mats are produced in an ISO 9000 factory. The completely integrated manufacturing process with film extrusion, coating, laminating and converting ensures consistent quality. A consistent coat weight of adhesive yields a higher performing mat without excessive tack issues. The correct softness enables dirt to embed into the adhesive with just enough thickness to accept and contain the particles. QC test data and reports are available for each shipment or case of product.

**Multi-Layered Construction** Purus Biohibrid™ mats are available in 30 or 60 layer versions. Each layer of the Purus Biohibrid™ mat is fully

coated with a particle grabbing adhesive and constructed of low density polyethylene film. A low profile numbered tab indicates the number of remaining layers and ensures one-layer-at-a-time removal.

Visit us at [puruseurope.com](http://puruseurope.com)  
for the full line of Purus products

**Product Availability** Standard sizes and colors are on-hand and can be shipped within time frames that meet most customer expectations. Custom sizes and configurations are available with extended lead times.





## Purestep

Multi-layered, adhesive-coated Biohibrid™ mat that removes dirt and dust from foot traffic and wheels prior to their entry into a critical manufacturing environment.

### Characteristics

- QC test data and reports available for each shipment or case
- Low profile, numbered tabs
- Available in 30 or 60 layers with four or eight mats/case.
- Consistent adhesive coverage ensures maximum performance of each layer

| Specifications      | Regular Tack             | High Tack                 |
|---------------------|--------------------------|---------------------------|
| Film                | Low density polyethylene | Low density polyethylene  |
| Adhesive            | Acrylic                  | Acrylic                   |
| Adhesive Thickness  | 0.3 mil. / 8 µm          | 0.3 mil. / 8 µm           |
| Peel Adhesion “top” | 6.5 oz. / 190g/25mm ± 40 | 9.25 oz. / 250g/25mm ± 40 |
| Heat Resistance     | 158°F / 70° C – 48 Hours | 158°F / 70° C – 48 Hours  |

| Purus Catalog Number |               |               |          |            |
|----------------------|---------------|---------------|----------|------------|
| 30 Layer-4/cs        | 30 Layer-8/cs | 60 Layer-4/cs | Size (*) | Color (**) |
| PM 1836 34 W         | PM 1836 38 W  | PM 1836 64 W  | 457x914  | White      |
| PM 1845 34 W         | PM 1845 38 W  | PM 1845 64 W  | 457x1143 | White      |
| PM 2436 34 W         | PM 2436 38 W  | PM 2436 64 W  | 610x914  | White      |
| PM 2645 34 W         | PM 2645 38 W  | PM 2645 64 W  | 660x1143 | White      |
| PM 3645 34 W         | PM 3645 38 W  | PM 3645 64 W  | 914x1143 | White      |

| Purus Catalog Number |               |               |          |            |
|----------------------|---------------|---------------|----------|------------|
| 30 Layer-4/cs        | 30 Layer-8/cs | 60 Layer-4/cs | Size (*) | Color (**) |
| PM 1836 34 B         | PM 1836 38 B  | PM 1836 64 B  | 457x914  | Blue       |
| PM 1845 34 B         | PM 1845 38 B  | PM 1845 64 B  | 457x1143 | Blue       |
| PM 2436 34 B         | PM 2436 38 B  | PM 2436 64 B  | 610x914  | Blue       |
| PM 2645 34 B         | PM 2645 38 B  | PM 2645 64 B  | 660x1143 | Blue       |
| PM 3645 34 B         | PM 3645 38 B  | PM 3645 64 B  | 914x1143 | Blue       |

(\*) Contact your Sales Representative for complete list of sizes available

(\*\*) Grey and clear are also available in select sizes and configurations

(\*\*\*) The specifications listed above relate to all sizes of mats produced even though the size may not be listed on this sheet



## **Purus Mats**

### Contamination Control Mats

#### **Specifications:**

Purus Mats are the newest most advanced cleanroom mat to be introduced to the market. It is a multi-layered, adhesive coated mat that removes dirt and dust from foot traffic and wheels prior to their entry into a clean or controlled environment. Each numbered layer is fully coated with a "particle grabbing" adhesive. Once the layer is saturated, easy and quick removal of the layer reveals another clean surface.

|                       |                                                                                                           |
|-----------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Sizes:</b>         | 18"x 36"*<br>24"x 36"<br>18"x45"<br>26"x 45"<br>36"x 36"<br>36"x 45"<br>36"x 60"<br>Other sizes available |
| <b>Colors:</b>        | White, Blue and Grey                                                                                      |
| <b>Layers:</b>        | 30 layers (4 and 8 mats per case)<br>60 layers (4 mats per case)                                          |
| <b>Mat Layers:</b>    | Low density polyethylene. 1.8 mil (45 micron)                                                             |
| <b>Adhesive:</b>      | 0.3 mil (8 micron) acrylic based**                                                                        |
| <b>Peel Adhesion:</b> | 6.5 oz. (190 g)/25mm. Individual layers (+/- 30g)<br>24 oz. (700g)/ 25mm. Bottom layer. (+/- 50g)         |

\* +/- 0.25"  
\*\* +/- 10%

8/2008