

## **Purus***Mats*

The first step to something better



Superior Quality Purus Biohibrid™ mats are produced in an ISO 9000 factory. The completely integrated manufactoring process with film extrusion, coating, laminating and converting ensures consistent quality. A consistant 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<sup>TM</sup> mats are available in 30 or 60 layer versions. Each layer of the Purus Biohibrid<sup>TM</sup> 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 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 ship ment 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 hh

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

<sup>(\*)</sup> 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 eventhough the size may not be listed on this sheet