

Purus Mats The first step to something better

Purus EnviroTack™ Mats

A Revolutionary Step Forward

Purus EnviroTack™ Mats are the first ever contamination control product containing renewable plant-based materials, providing an environmentally friendly alternative for socially responsible organizations.

For Cleanroom, Hospital, and Industrial Use

Purus EnviroTack™ Mats remove and contain dirt and dust from foot traffic and equipment wheels. Purus mats are available in 30 or 60-layer versions. Each layer of the 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.



Earth Friendly*

Contains GMO free, renewable, plant based EnviroTack™ material that reduces C02 emissions.



Strong and Effective

Adhesive coated mats deliver the same reliable and high-end performance



Competitive Price

Earth friendly without paying more.



Image Enhancer

Improves your corporate image by lowering your carbon footprint.



Full-Service and Support

Backed by Purus Cleanroom Solutions world-class service and customer support.



Recvclable**

Can be recycled in conventional plastic recycling streams.





Our Impact***

Based on Purus International's current annual production volume of approximately one million pounds, Purus EnviroTack™ Mats will save 135 metric tons of C02 emissions, the equivalent of carbon sequestered by 160 acres of forests in one year.

- * Life Cycle Assessment performed by the Centre for Design at RMIT University
- ** Recycling analysis performed by Smith RAPRA Technology
- *** Environmental Ecosystem analysis performed by ExcelPlas





Purestep

Multi-layered, adhesive-coated 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

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 eventhough the size may not be listed on this sheet