

# Mats Inc. Technical Data for Bristle Mat

## Product Description

<b>General</b>	Extremely durable, hard-wearing indoor/outdoor foot grille
<b>Material</b>	Anodized aluminum with UV-stable nylon (6.6) inserts in plastic profiles threaded together with stainless steel wires
<b>Roll sizes</b>	10'6 width x maximum custom lengths to 6'
<b>Frame Options</b>	Recessed LBM frame and surface mount ramp frame
<b>Bristle Color Options</b>	Black, dark grey, light grey, brown, yellow, natural, dark green, green, mint green, blue, dark red, red, orange (minimums may apply)
<b>Additional Options</b>	Please contact our Logo department to discuss logo options

## Technical Specifications

	Requirement	Bristle Mat	
<b>Physical Properties</b>			
Bristle Thickness	In inches (mm)	Approx. 1/4" (7 mm)	
Overall thickness	In inches (mm)	Approx. 7/8" (22 mm)	
Weight	In lbs/sq ft	3.0 lbs/sq ft	
<b>Durability</b>			
Weather Resistance	In degrees Celsius	+90°C to -50°C	
<b>LEED v3</b>			
IEQ Credit 5	Indoor Chemical and Pollutant Source Control	For 1 point: permanently installed entrance system at least ten feet in length	Bristle Mat is designed for permanent installation.
MR Credit 4	Recycled Content	For 1 - 2 points: \$ value of <u>all</u> materials = min. average 10% recycled content	65.63% recycled (pre-consumer)
<b>LEED v4</b>			
Material and Resources (MR)	Sourcing of Raw Materials	For 1 point: use products that meet at least one of the responsible extraction criteria for at least 25%, by cost, of the total value of permanently installed building products. (Option 2)	Recycled Content: 65.63% Pre-Consumer
Indoor Environmental Quality	Enhanced indoor air quality strategies	For 1 point: incorporate a permanent entryway system that is at least ten feet in length and maintained on a weekly basis.	Bristle Mat is a LEED acceptable permanent entryway system.