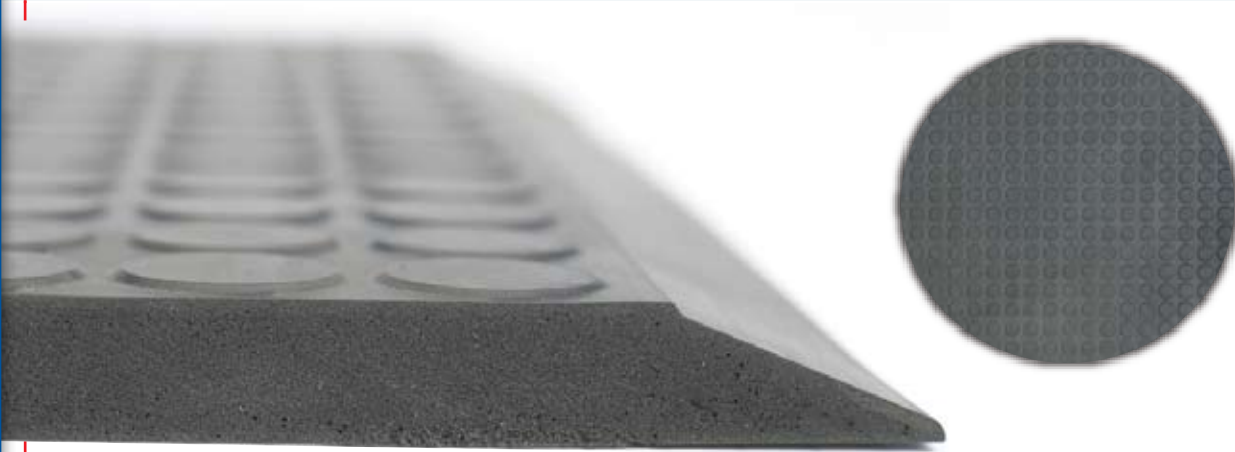


**The Ergomat AFS Complete Smooth is made of pure polyurethane and is designed to increase comfort while reducing tripping hazards, body aches, quality issues, and sick leaves. This is the ultimate mat for areas combining sitting and standing or where static electricity control is a must.**



### Unmatched Safety Features

- Molded beveled edges
  - They will never curl up, eliminating tripping hazards
- Any size, any shape mat, always in one piece
  - No overlapping or worn-out connecting mats, also eliminating tripping hazards

### Highest Quality

- Raw virgin material only
  - Unbeaten durability and ergonomic benefits
- Not only anti-fatigue, but also true ergonomic relief
  - Unique ergonomic design, eliminating and preventing common problems encountered in standing environments, by stimulating the body to increase blood circulation and alertness, reducing sick leaves, workers' compensation and quality issues.

### The Complete Smooth Advantage

- Solid mat throughout
- Fire-retardant
- Resists moderate oils and liquids
- Anti-static properties
- Silicone & latex free
- Cleanroom ISO Class 5 (100)

## 5-Year Warranty

All Ergomat product lines are conditionally warranted against normal usage\* 24 hours a day, 7 days a week. The warranty does not cover damage caused by the mat being dragged or pulled from a heavy load or items being pushed or dragged across the product, such as skids or pallets. The warranty against chemicals, oils, liquids, or other matter differs with the type of mat. Please consult your dealer or an Ergomat Rep to select the correct mat for your environment. The warranty periods starts from the date of purchase. The warranty only covers the replacement of the product, no direct or indirect costs are covered.

\* It is considered normal usage when a person stands or walks on the Ergomat with regular footwear in an environment where the temperature is under 25° C (77° F) and the humidity is below 80%.

For a nominal additional charge, this mat can be supplied with yellow bevels, and/or holes for drainage and air flow.

**ERGOMAT® AFS Complete Smooth**

**ERGOMAT**



[www.awp.be](http://www.awp.be)  
[info@awp.be](mailto:info@awp.be)



<b>Properties</b>	<b>Standard</b>	<b>ERGOMAT Complete Smooth</b>
<b>Material</b>		Foamed Polyurethane
<b>Color</b>		Grey
<b>Weight</b>		2200 g +/- 50 g // 4.85 lbs +/- 0.1 lbs
<b>Length without beveled edges</b>		91 cm +/- 1% // 35.8" +/- 0.38"
<b>Width without beveled edges</b>		60 cm +/- 1% // 23.6" +/- 0.38"
<b>Thickness</b>		11 mm // 0.43"
<b>Density</b>	ISO 2781	390 kg/m <sup>3</sup> +/- 10 %
<b>Hardness</b>	DIN 53505	15-22 Sh A
<b>Compression Pressure face = ø 100mm % by pressure of 240kg</b>	Tinby A/S standard	50%
<b>Abrasion Load = 5 N</b>	ISO 46 49 (5 N)	540 mm <sup>3</sup> // 21 in <sup>3</sup>
<b>Breaking Point / tensile strength</b>	EN ISO 527-1	1,3 Mpa
<b>Elongation at break</b>	EN ISO 527-1	230%
<b>Tearing strength</b>	ASTM D 624	2,5 N/mm
<b>Electrical Resistance Surface point to point % 50 RH</b>	IEC-61340-4-1/ ESD STM7.1-2001	1 x 10 <sup>9</sup> Ω - 5 x 10 <sup>9</sup> Ω
<b>Fire behavior</b>	EN 13501-1 (DIN 4102-B1 Part 14)	Cfl-s1 (B)
<b>Thermal properties</b> Minimum use Maximum use Maximum short duration	The ergonomic properties remain	0°C // 32°F 80°C // 176°F 120°C // 248°F
<b>UV-resistance</b>		Inferior
<b>Hydrolytic resistance</b>		Good
<b>Cleanroom application</b>	EN ISO 14644-1	ISO Class 5 (100)
<b>Warranty</b>		5 years