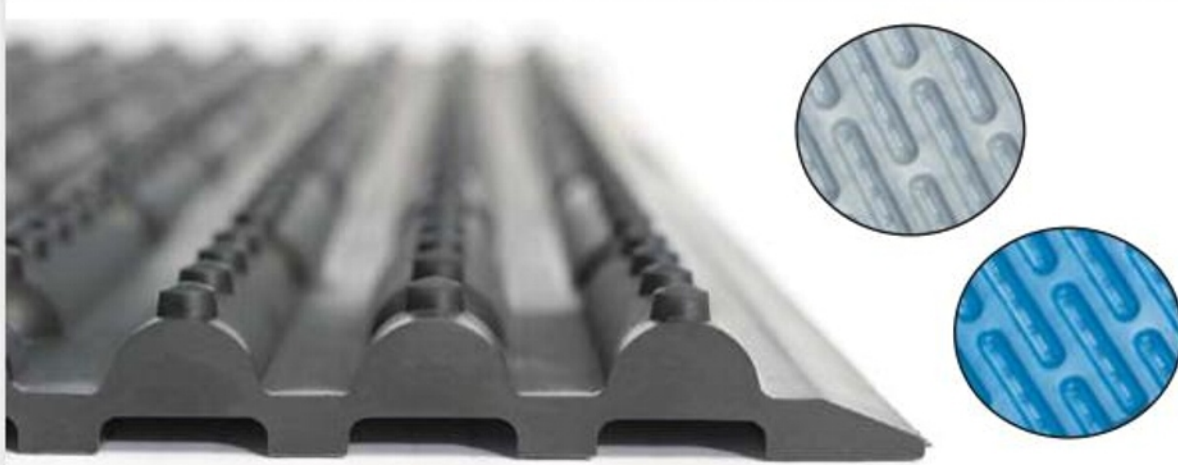


The Ergomat Softline is made of pure Nitril rubber and is designed to increase comfort while reducing tripping hazards, body aches, quality issues, and sick leave. This is the **ULTIMATE** mat for extreme environments.



### 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 lifetime ergonomic benefits
- Silicone & latex-free
  - Not only anti-fatigue, but also true ergonomic benefits
  - Unique ergonomic designs, eliminating and preventing common problems encountered in standing environments by stimulating the body to increase blood circulation and alertness, reducing sick leave, workers' compensation and quality issues.

### The Softline Advantage

- Chemical exposure will not affect the state of the mat; no curling up, swelling or expanding.
  - No tripping hazards. Maintains the ergonomic properties
- Meets USDA/CFIA standards
- Choice of 3 colors: grey, black and blue
  - Cross contamination risks are prevented
- Cleanroom Class 5 (100)
- Unique design allows for exceptional anti-slip properties and easy cleaning of metal chips
- Withstands sparks and welding chips up to 1100°F (600°C)

## 3-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.

\*It is considered normal usage when a person stands or walks on the Ergomat with regular footwear.

# ERGOMAT Softline

| Properties   | Norm   | ERGOMAT Softline                         |
|--|--|--|
| Material   |  | Nitril Rubber                            |
| Color  |  | Black, Grey, Blue                        |
| Weight   |  | 4600 g +/- 50 g // 9.54 lbs +/- 1.75 oz  |
| Length without beveled edges                               |  | 89,5 cm +/- 1% // 35 1/2" +/- 1%         |
| Width without beveled edges                                |  | 60,0 cm +/- 1% // 23 5/8" +/- 1%         |
| Thickness  |  | 15 mm 5/8 in                             |
| Density  | DIN 53 479 A   | 1320 kg/m <sup>3</sup> +/- 10 %          |
| Hardness   | DIN 53 505   | 45-55 Sh A                               |
| Friction   | AVK Standard   | 45 N                                     |
| Abrasion Load = 5 N  | DIN 53 516 / ISO 46 49                                   | 100 mm <sup>3</sup> // 4 in <sup>3</sup> |
| Elongation at break  | EN ISO 527-1   | 460%                                     |
| Breaking point / tensile strength                          | EN ISO 527-1   | 6,8 Mpa                                  |
| Tearing strength   | ASTM D 624   | 32 N/mm                                  |
| Electrical resistance<br>Surface point to point<br>% 50 RH | ANSI/ESD -S7.1-1994<br>And conforms to<br>DS/EN 100015-1 | >1 x 10 <sup>10</sup> Ω                  |
| Fire behavior  | DIN 4102-B1 Part 14/                                     | Not tested                               |
| Insulation Resistance                                      | EN 60 335-1994   | 11 kV                                    |
| Flame Point  | Table Value  | 400°C                                    |
| Thermal Conductance  | Table Value  | 0,01 W/m/°C                              |
| Thermal properties   |  |  |
| min. use   |  | -40°C // -40°F                           |
| max. use   | The ergonomic<br>properties remain                       | 110°C // 230°F                           |
| max. short duration  |  | 600°C // 1112°F                          |
| UV-resistance  |  | Inferior                                 |
| Clean room application                                     | FED.STD. NO.209D   | Class 100 (ISO Class 5)                  |
| Warranty   |  | 3 years                                  |