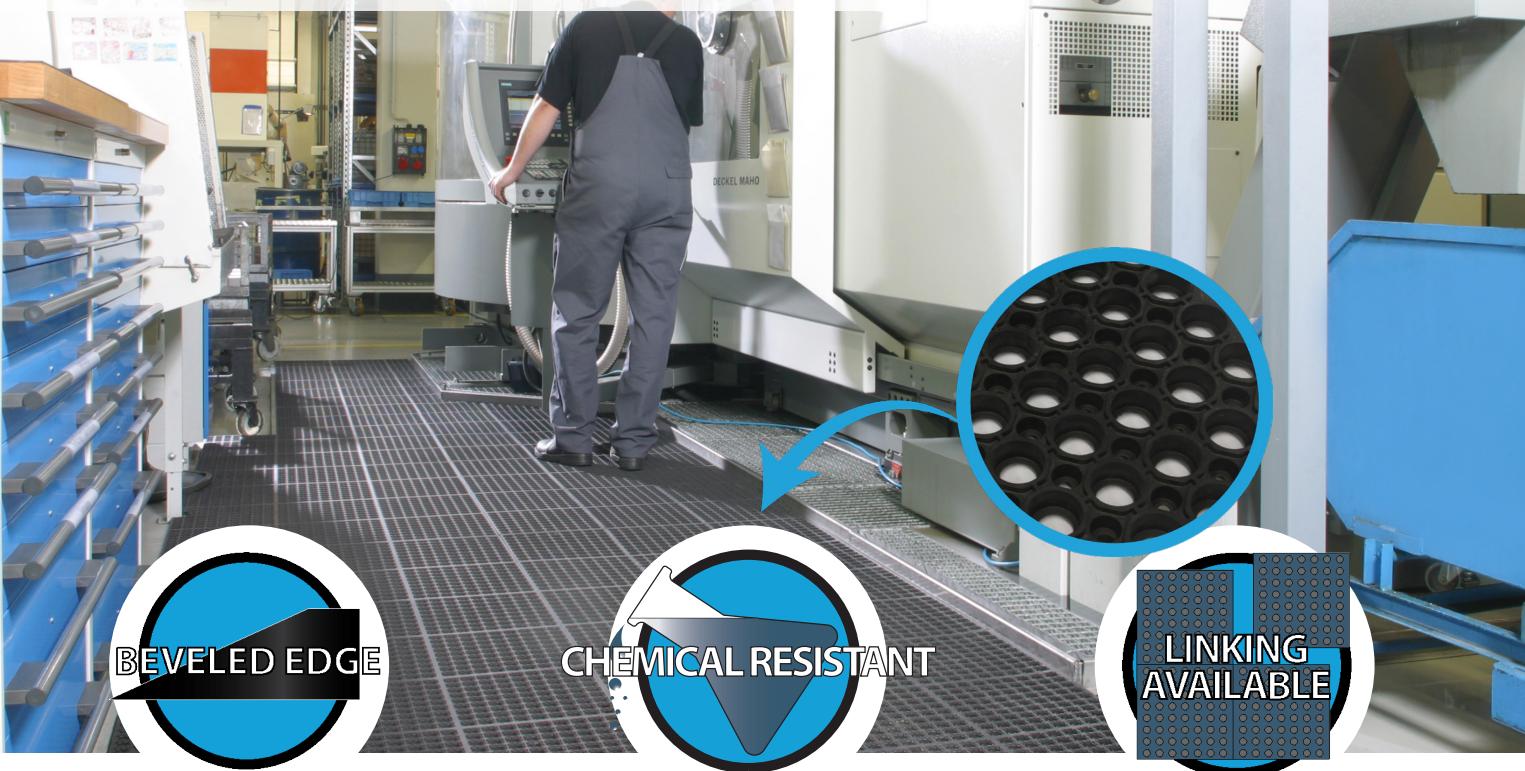




A perforated mat designed for areas with extreme amounts of liquid or accumulation of materials, where an ergonomic mat is no longer suitable and waste evacuation is important.

### INDUSTRY



#### 1 Profile



Thickness .75" (1.9 cm)

#### BENEFITS

**BEVELED EDGES:** Always molded w/ bevels. Yellow bevels can be added. Bevels will never curl up, eliminating trip hazards.

**CHEMICAL RESISTANT:** pH resistance from 5-10. Service temperature range -40°C (-40°F) to 90°C (195°F)

**LINKING AVAILABLE:** Linking clips can be added for linking mats together for larger areas and unlinking mats for easy cleaning.

**SILICON FREE:** All Ergomat mats are silicon & latex free.

**TRUE WARRANTY:** Ergomat stands 100% behind our products with full replacement coverage if our product fails to perform as promoted within that period. At Ergomat we call this a *True Warranty*.

**Industry mats can be clipped together for large area coverage.**



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## ERGOMAT INDUSTRY

Material	Nitril Rubber
Color	Black
Weight	12,500 g +/- 100 g // 27.6 lbs +/- 3.5 oz
Length without beveled edges	121 cm +/- 1% // 47.6" +/- 1%
Width without beveled edges	91 cm +/- 1% // 35.8" +/- 1%
Thickness	1.9 cm // 0.75"
Density	1370 kg/m <sup>3</sup> +/- 0,75 % ISO 2781
Hardness	50-60 Sh A ISO 868
Abrasion Load = 5 N	92 mm <sup>3</sup> // 3.6 in <sup>3</sup> ISO 46 49 (5 N)
Electrical Resistance Surface point to point % 50 RH	>1 x 10 <sup>10</sup> Ω IEC-61340 4-1/ESD STM7.1-2001
Elongation at Break	817% ISO 37
Tearing Strength	28 N/mm ISO 34 Method C
Insulation Resistance	NA
Thermal Conductance	3,3 W/m°C Table Value
Thermal Properties	
Minimum use	-40°C // -40°F
Maximum use	90°C // 194°F
Maximum short duration	150°C // 300°F
Flame Point	400°C // 752°F Table Value
UV-Resistance	Inferior
Cleanroom Application	ISO Class 5 (100) EN ISO 14644-1
Warranty	5 years