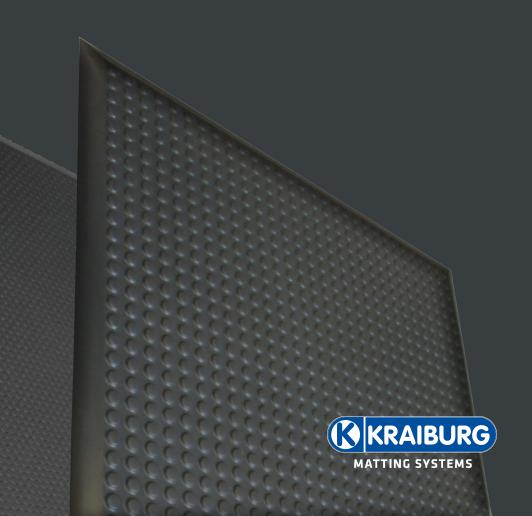
ergopurtec

the lightweight workplace mat



LIGHTWEIGHT ROTATION FRIENDLY HEAT INSULATING





Solutions for dry application areas

The durable polyurethane material allows the mats to be used at production, warehouse, assembly and packing workstations as well as at processing machines and workbenches.

The use of floor protection mats promotes dynamic muscle work at walking and standing work-places. The continuous muscular movements stimulate the blood circulation and ensure the supply of oxygen to the muscles. The dynamic muscle work due to the workplace mats therefore reduces the risks of musculoskeletal disorders (MSD).

The workplace mat material also provides protection against unhealthy floor cold.



Individual advice

The KRAIBURG MATTING SYSTEMS team offers you a comprehensive consulting and customer service. Whether on-site consultation, by email or on the phone, our team is always at your disposal. Customer proximity is particularly important to us, so we offer the following services especially on site:

- Measurement and laying service
- o After-Sales-Service

Just contact us, we look forward to your inquiry!



Workplace mats = training ground for top-performing staff

- 1. Activation of the muscle pump
- 2. Dynamisation of the leg muscles
- 3. Prevention of muscle cramps
- 4. Promotes the circulation of tissue fluids
- 5. Reduction of fatigue signs
- 6. Adequate pressure relief
- 7. Reduction of joint and back problems
- 8. Insulation against cold floors
- 9. Shock-absorbing effect when standing and walking



Cleaning recommendation

- o Sweeping
- Vacuuming
- Wet cleaning with a mild cleaning agent (pH value 5-9)

If liquid gets onto the underside of the mat during cleaning, it must be turned over and laid out to dry until the underside of the mat is completely dry.

High-pressure cleaning is not recommended!



Laying tips

- The prerequisite is a suitably firm base such as concrete/screed, synthetic resin, asphalt, tiles, etc.
- I he base must be level, clean and smooth

1 Choice - Ergonomic workplace mat





Multi-purpose workplace mat



Electrically conductive industrial mat





Flame-retardant mat Bfl-s1

2 Working conditions & mat surfaces

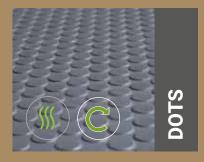


Dry working conditions



rotation-friendly

Best suited for more movement at the workplace

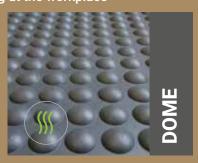


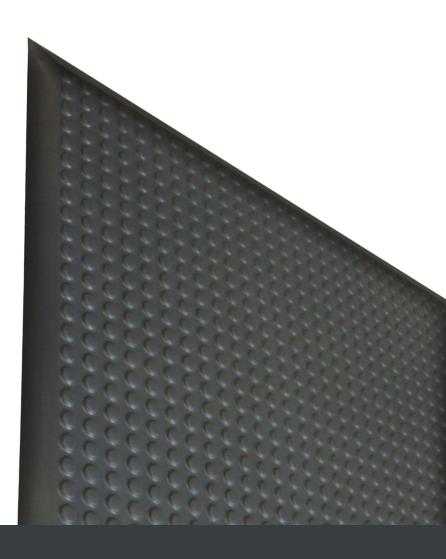




Best suited for long periods of standing at the workplace







The technical ADVANTAGES of the ERGOPURTEC® workplace mat

- O The anti-fatigue mats are cold-insulating, vibration-damping, anti-slip and easy-care
- © ERGOPURTEC® mats are resistant to oils, solvents and many chemicals
- The ERGOPURTEC® series features high turning mobility
- O The closed-cell surface makes the anti-fatigue mat easy to clean
- O The long-lasting bonded seam enables safe workplace design
- O Low dead weight due to foamed polyurethane





ergopurtec **BASIC**

The anti-fatigue mat for optimum mobility at standing and walking workplaces

- The comfortable mat is suitable for dry workplaces at workbenches, counters and
- The workplace mat material protects against \bigcirc unhealthy floor cold.
- Easy cleaning

Surface application:

Dots = disc profile for universal use

Dome = ball studs for a greater ergonomic effect

Move = flattened hemispheres for optimum turning mobility

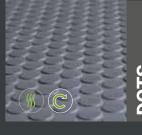
Riffle = riffle profile for greater slip resistance

Easy Turn = flat surface for frequent turning movements

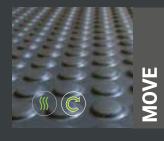


Size	Electrical conductivity	Material	Hardness	Weight	Colour
960 x 660 x 13 mm*	Antistatic	PUR	25-30 Shore A	6 ± 1 kg	
960 x 660 x 13 mm*	Antistatic	PUR	25-30 Shore A	6 ± 1 kg	
960 x 660 x 13 mm*	Antistatic	PUR	25-30 Shore A	6 ± 1 kg	
945 x 645 x 13 mm*	Antistatic	PUR	25-30 Shore A	6 ± 1 kg	
970 x 670 x 13 mm*	Antistatic	PUR	25-30 Shore A	6 ± 1 kg	
	960 x 660 x 13 mm* 960 x 660 x 13 mm* 960 x 660 x 13 mm* 945 x 645 x 13 mm*	conductivity 960 x 660 x 13 mm* Antistatic 960 x 660 x 13 mm* Antistatic 960 x 660 x 13 mm* Antistatic 945 x 645 x 13 mm* Antistatic	conductivity 960 x 660 x 13 mm* Antistatic PUR 960 x 660 x 13 mm* Antistatic PUR 960 x 660 x 13 mm* Antistatic PUR 945 x 645 x 13 mm* Antistatic PUR	conductivity 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 945 x 645 x 13 mm* Antistatic PUR 25-30 Shore A	conductivity 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 6 ± 1 kg 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 6 ± 1 kg 960 x 660 x 13 mm* Antistatic PUR 25-30 Shore A 6 ± 1 kg 945 x 645 x 13 mm* Antistatic PUR 25-30 Shore A 6 ± 1 kg

Surface and rear side geometries













Multi-purpose workplace mat



Dry working conditions



rotation-friendly







The anti-fatigue mat for optimum movement at electronics workplaces

- The mat is suitable for the special requirements at electronics and micro-electronics workplaces.
- Safety at a high level: The ESD mat has a **surface** 0 resistance of < 108 Ohm.
- Can be used in explosion-protected areas: 0 Testing is absolutely essential!

Surface application:

Dots = disc profile for universal use

Dome = ball studs for a greater ergonomic effect

Move = flattened hemispheres for optimum turning mobility

Riffle = riffle profile for greater slip resistance

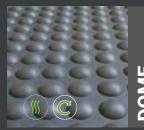
Easy Turn = flat surface for frequent turning movements

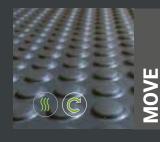


Surface	Size	Contact resistance	Material	Hardness	Weight	Colour
ESD Dots	960 x 660 x 13 mm*	< 10 ⁸ Ohm**	PUR	25-30 Shore A	6 ± 1 kg	
ESD Dome	960 x 660 x 13 mm*	< 10 ⁸ Ohm**	PUR	25-30 Shore A	6 ± 1 kg	
ESD Move	960 x 660 x 13 mm*	< 10 ⁸ Ohm**	PUR	25-30 Shore A	6 ± 1 kg	
ESD Riffle	945 x 645 x 13 mm*	< 10 ⁸ Ohm**	PUR	25-30 Shore A	6 ± 1 kg	
ESD Easy Turn	970 x 670 x 13 mm*	< 10 ⁸ Ohm**	PUR	25-30 Shore A	6 ± 1 kg	

Surface and rear side geometries



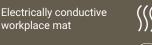




workplace mat







Dry working conditions



rotation-friendly





The anti-fatigue mat for standing and walking workplaces at which fire protection is needed

- o The ERGOPURTEC® Fire is flame-protected and is therefore also suitable for use in public buildings or places where fire protection is needed.
- o The tested mat can be used at grinding and welding workstations.
- o The mat is resistant to temporary flying sparks and welding beads.

Surface application:

Dots = disc profile for universal use

Dome = ball studs for a greater ergonomic effect

Move = flattened hemispheres for optimum turning mobility

Riffle = riffle profile for greater slip resistance

Easy Turn = flat surface for frequent turning movements

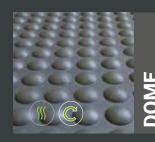


Surface	Size	Property	Material	Hardness	Weight	Colour
Fire Dots	960 x 660 x 13 mm*	B1 tested	PUR	25-30 Shore A	6 ± 1 kg	
Fire Dome	960 x 660 x 13 mm*	B1 tested	PUR	25-30 Shore A	6 ± 1 kg	
Fire Move	960 x 660 x 13 mm*	B1 tested	PUR	25-30 Shore A	6 ± 1 kg	
Fire Riffle	945 x 645 x 13 mm*	B1 tested	PUR	25-30 Shore A	6 ± 1 kg	
Fire Easy Turn	970 x 670 x 13 mm*	B1 tested	PUR	25-30 Shore A	6 ± 1 kg	

Surface and rear side geometries



OTS







RIFFLE





Flame-retardant mat Bfl-s1



Dry working conditions



rotation-friendly





The anatomically formed cushion for optimum pressure strain on the knee joint

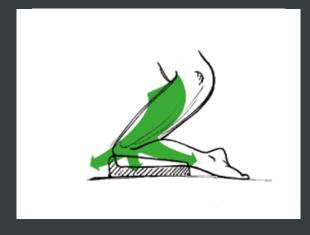
Squatting and crouching exert maximum pressure strain on the knee joints. The ERGOPURTEC® pur kneepad promotes ergonomic kneeling by anatomically formed shells and the cushioning PUR material.

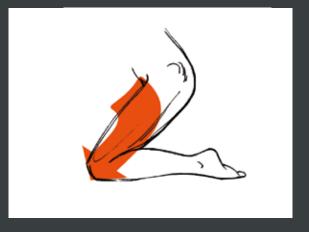
- o optimum ergonomic adaptation
- o optimum pressure distribution of the body weight
- o easy care, slip resistant, shock-absorbent
- o compensates floor unevenness
- o with carrying handle
- o extremely long-lasting



	Size	Property	Material	Hardness	Weight	Colour
Kneepad	410 x 350 x 80 mm*	Ergonomi- cally shaped	PUR	30 Shore A	1.5 kg ± 1 kg	

Optimum strain relief





with kneepad

without kneepad

Our product portfolio at KRAIBURG Matting Systems

Ask your field sales consultant for information or simply visit www.MATTING-SYSTEMS.at



