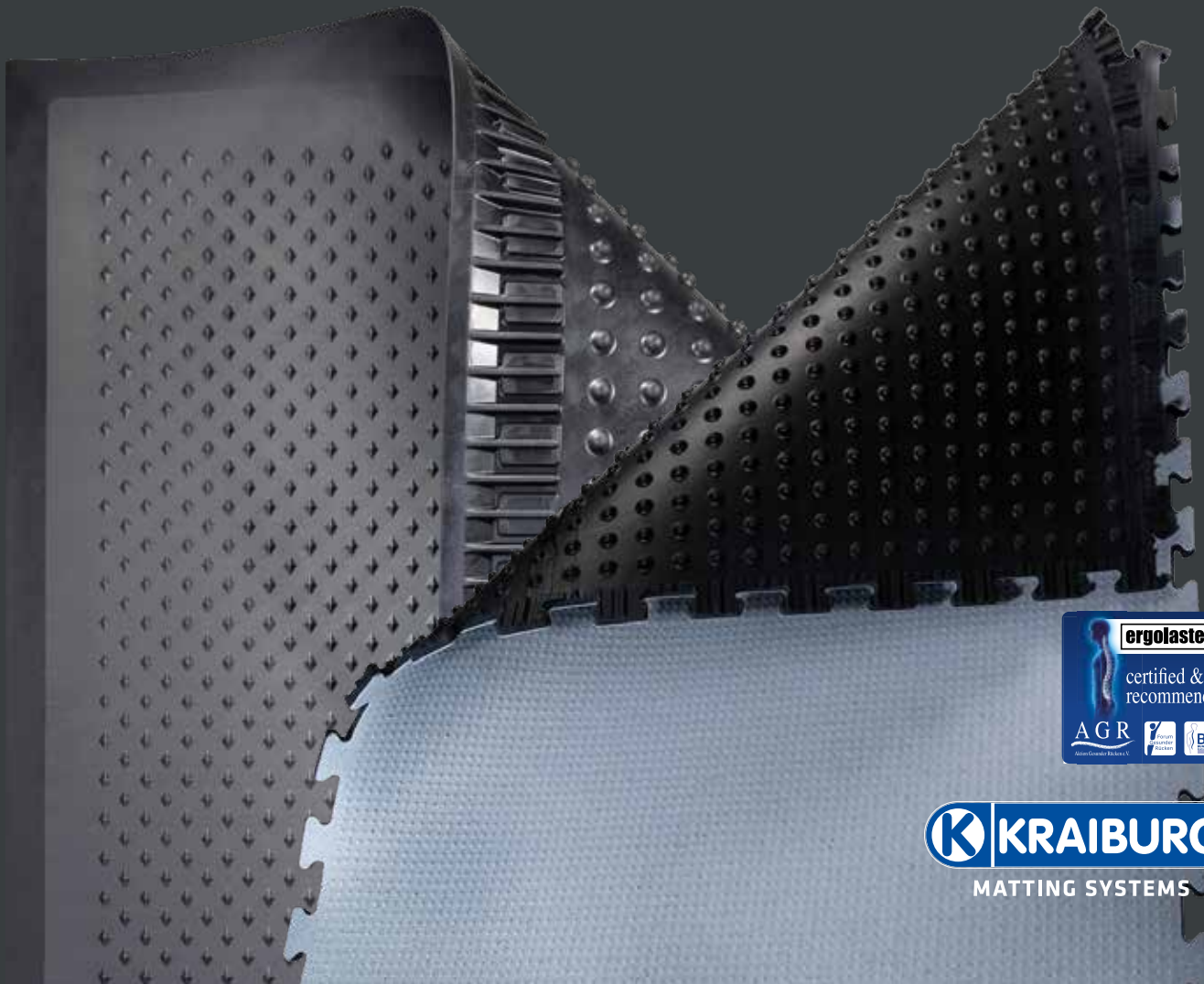


**ergolastec**<sup>®</sup>

*the workplace mat*



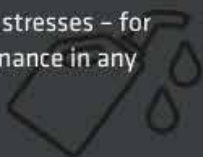
**ERGONOMIC  
ROTATION FRIENDLY  
LONG LASTING**





Working in peace and comfort: Our workplace mats minimise noise emission to prevent your staff from losing concentration. For a more productive daily routine!

Our mats convince not only with their comfort but also with their impressive resistance to oils, greases and chemicals. Experience a work area that will withstand the daily stresses – for a consistent performance in any environment."



### 24/7 comfort and performance

Workplace mats for uninterrupted support and healthy turning motion at the workplace.



### The perfection of our workplace mats



Combinable mat format: Flexible combination solutions for individual requirements

### LOW CO<sub>2</sub> EMISSION



## -35 °C to +95°C

Excellent dimensional stability

## Economical workplace mats

With ERGOLASTEC®, we have developed ergonomic workplace mats in premium quality which meet the highest standards.

Extensive practical tests show a high stability at the same time as long life, low wear values and maximum flexibility due to the dimensionally stable, constantly variable jig-saw puzzle system.



### Slip safety

Sure footing with every step: Our workplace mats excel with remarkable slip resistance.

kg



80,000 hours

One of your employees works an average of 10,000 days or about 80,000 hours at their workplace during their working life. Workplace mats reduce back pains (AGR certificate)



**Only the  
best live long**



## Reduce sickness absence rates

The use of an ERGOLASTEC® anti-fatigue mat reduces physical strain at the workplace and leads to higher work productivity and a reduced risk of injuries.

## Made in Austria

All mixing and manufacturing processes for the ERGOLASTEC® workplace mats and their production take place at our company headquarters in Geretsberg, Upper Austria. Customer intimacy is very important to us. Our Sales and dealer network therefore also operate decentralised from many locations in order to be able to respond quickly and personally to your individual requirements and special challenges.





## AGR-certified workout ground

The secret to our back-protecting rubber mat lies in the interplay of **special geometric sides (surface and back) that stimulate continuous compensation movements**. This means that the anti-fatigue mats are developed in such a way that the body naturally oscillates and the leg and calf muscles thereby permanently remain slightly in motion. **This reduces the one-sided pressure on the inter-vertebral discs and ensures a balanced load on the back musculature.** The spine is stabilised.

Further information  
on the topic



# 19,3 %

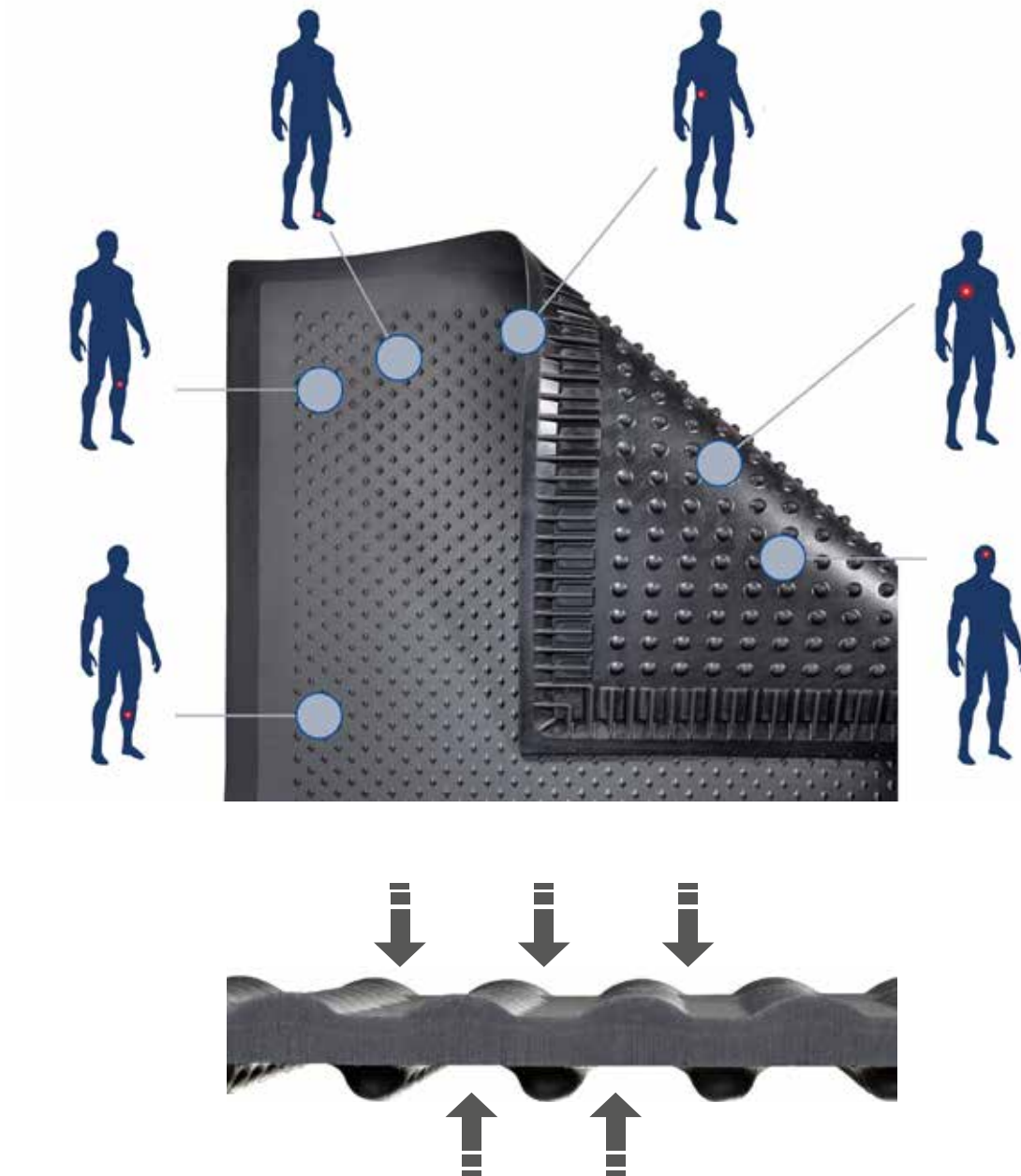
of all days of incapacity  
for work (AU) in 2023 were  
Muscular and skeletal disorders

=

# 14,2 days

per case of illness due to  
back pain per year.

Source: BKK-Gesundheitsreport 2023



## ERGOLASTEC® workout ground for powerful employees

- Activation of the muscle pump
- Dynamization of the leg muscles
- Reduction of fatigue symptoms
- Shock damping effect when standing and walking



The AGR quality cachet (Aktion Gesunder Rücken = Campaign for Healthier Backs):  
 Certified and recommended by Association Forum Healthy Back – Better Living and  
 Federal Association of German Back Schools. More information:  
 AGR e.V., Pf. 103, D - 27443 Selsingen, Phone + 49 4284/92 69 990, [www.agr-ev.de](http://www.agr-ev.de)

# 1 Choice - Ergonomic rubber mat



Multi-purpose workplace mat



Electrically conductive industrial mat



The mat resistant to oil, grease and gasoline



Flame-retardant mat Bfl-s1



Customized workplace mat



Antibacterial workplace

## 2 Working conditions & mat surfaces



Dry working conditions



Humid working conditions



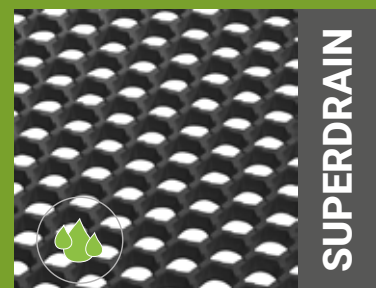
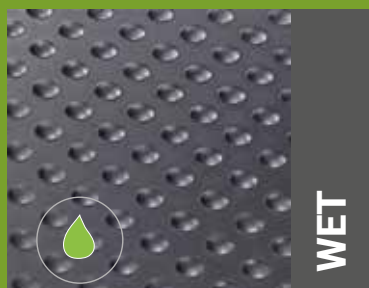
rotation friendly



Slippery working conditions



Wet working conditions












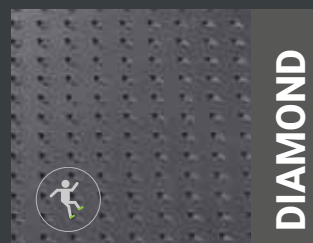
## The multi-functional rubber mat with the AGR seal of approval.


- o The comfortable rubber mat is suitable for **workplaces at workbenches, production lines, assembly tables, counters, and cash desks.**
- o The durable mat – suitable for **multi-shift operation.**
- o The strength and the high-quality material of the industrial mat **protect against unhealthy cold radiating from the ground.**
- o **Easy to clean** and versatile in use, also **on floors with underfloor heating.**





Surface	Size	Electric conductivity	Material	Hardness	Weight	Colour
BASIC Dry	1350 x 1000 x 16 mm*	Antistatic	SBR**	55 Shore A	19 ± 1 kg	
BASIC Wet	1350 x 1000 x 20 mm*	Antistatic	SBR**	55 Shore A	19,5 ± 1 kg	
BASIC Diamond	1350 x 1000 x 19 mm*	Antistatic	SBR**	55 Shore A	19,5 ± 1 kg	


## Surface and backside geometries



 Multi-purpose workplace mat

 Dry working conditions

 Humid working conditions

 Slippery working conditions









## The oil-resistant ergonomic mat with the AGR seal of approval.

- o Suitable for **oil-resistant workstations**, such as workbenches, turning and milling machines or chemical laboratories.
- o The rubber mat is resistant to **various oils**, greases, commercially available cooling lubricants, fuels, and non-polar solvents.
- o Ideal for workplaces with a **high risk of slipping**.
- o Very good slip resistance: Average mat weight of approx. 19 kg


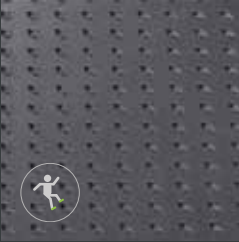
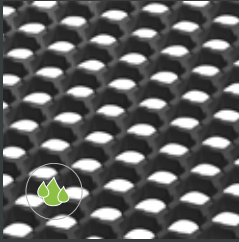











oil-resistant



Surface	Size	Fire protecting class	Material	Hardness	Weight	Colour
OIL Dry	1350 x 1000 x 16 mm*	Bfl-s1**	NBR***	55 Shore A	19 ± 1 kg	
OIL Wet	1350 x 1000 x 20 mm*	Bfl-s1**	NBR***	55 Shore A	19,5 ± 1 kg	
OIL Diamond	1350 x 1000 x 19 mm*	Bfl-s1**	NBR***	55 Shore A	19,5 ± 1 kg	
OIL Diamond Quarz****	1350 x 1000 x 20 mm*	Bfl-s1**	NBR***	55 Shore A	20 ± 1 kg	
OIL Superdrain	1350 x 1000 x 18 mm*	Bfl-s1**	NBR***	55 Shore A	12 ± 1 kg	
OIL Dry ESD	1350 x 1000 x 16 mm*	Bfl-s1**	NBR***	55 Shore A	19,5 ± 1 kg	

## Surface and backside geometries

	<b>DRY</b>		<b>DIAMOND</b>		<b>SUPERDRAIN</b>		<b>BACKSIDE</b>
	<b>WET</b>		<b>QUARZ</b>	 The mat resistant to oil, grease and gasoline  Flame-retardant mat Bfl-s1		 Dry working conditions  Humid working conditions  Wet working conditions  Slippery working conditions	

\* Tolerances according to DIN ISO 3302 - 1 M4; \*\* In accordance with EN 13501 resistant to short-term flying sparks and welding beads \*\*\* It may cause slight discoloration on light soils  
\*\*\*\* The quartz sand coating is subject to natural wear and the product should be tested in advance with regard to the media used.

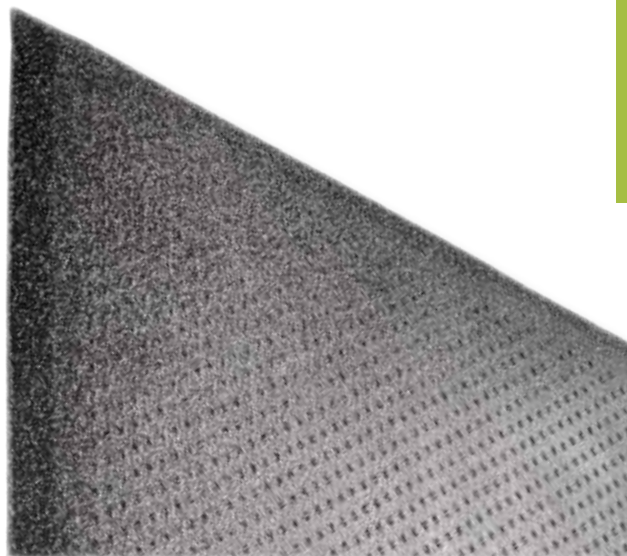







## The workplace mat for extremely slippery workplaces - with the AGR seal of approval.

- o Suitable for oil-resistant workplaces such as workbenches, lathes and mills or chemical laboratories.
- o The mat is resistant to various oils, greases, commercially available coolants, lubricants, fuels and nonpolar solvents
- o Ideal for workplaces with a high slipping risk
- o Very good slip resistance



oil-resistant



Surface	Size	Fire protecting class	Material	Hardness	Weight	Colour
OIL Diamond Quarz****	1350 x 1000 x 20 mm*	Bfl-s1**	NBR***	55 Shore A	20 ± 1 kg	

## Surface and backside geometries



QUARZ



BACKSIDE



The mat resistant to oil, grease and gasoline



Slippery working conditions



Flame-retardant mat  
Bfl-s1

\* Tolerances according to DIN ISO 3302 - 1 M4; \*\* In accordance with EN 13501 resistant to short-term flying sparks and welding beads

\*\*\* It may cause slight discoloration on light soils

\*\*\*\* The quartz sand coating is subject to natural wear and the product should be checked in advance with regard to the used media.

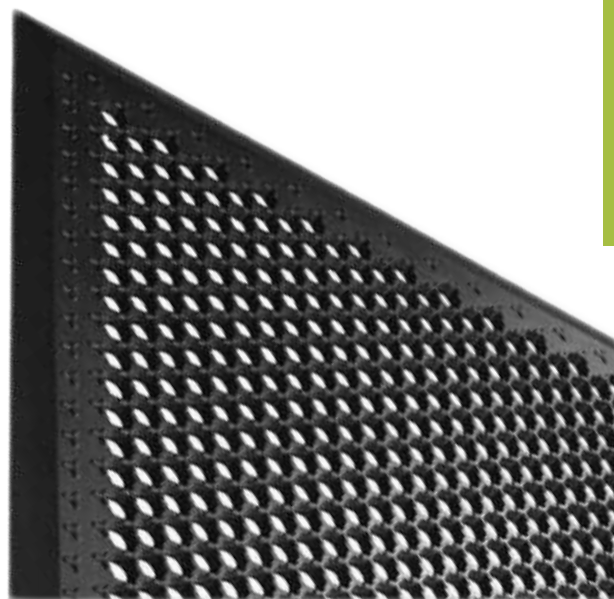






## The oil, grease and fuel-resistant perforated mat with the AGR seal of approval!

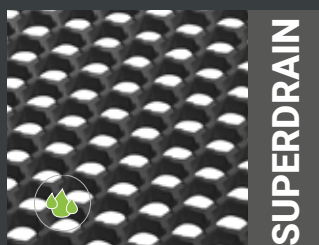
- o The mat is resistant to various oils, greases, commercially available coolants, lubricants, fuels and nonpolar solvents
- o The studded structure makes the perforated mat extremely slip-resistant
- o The hexagonal hole geometry enables a large number of holes in the smallest possible space - this helps liquids to flow off even faster



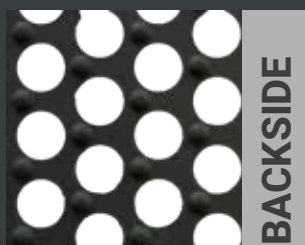
oil-resistant

Surface	Size	Fire protection class	Material	Hardness	Weight	Colour
OIL Superdrain	1350 x 1000 x 18 mm*	Bfl-s1**	NBR***	55 Shore A	12 ± 1 kg	

## Surface and backside geometries



**SUPERDRAIN**



**BACKSIDE**



The mat resistant to oil, grease and gasoline



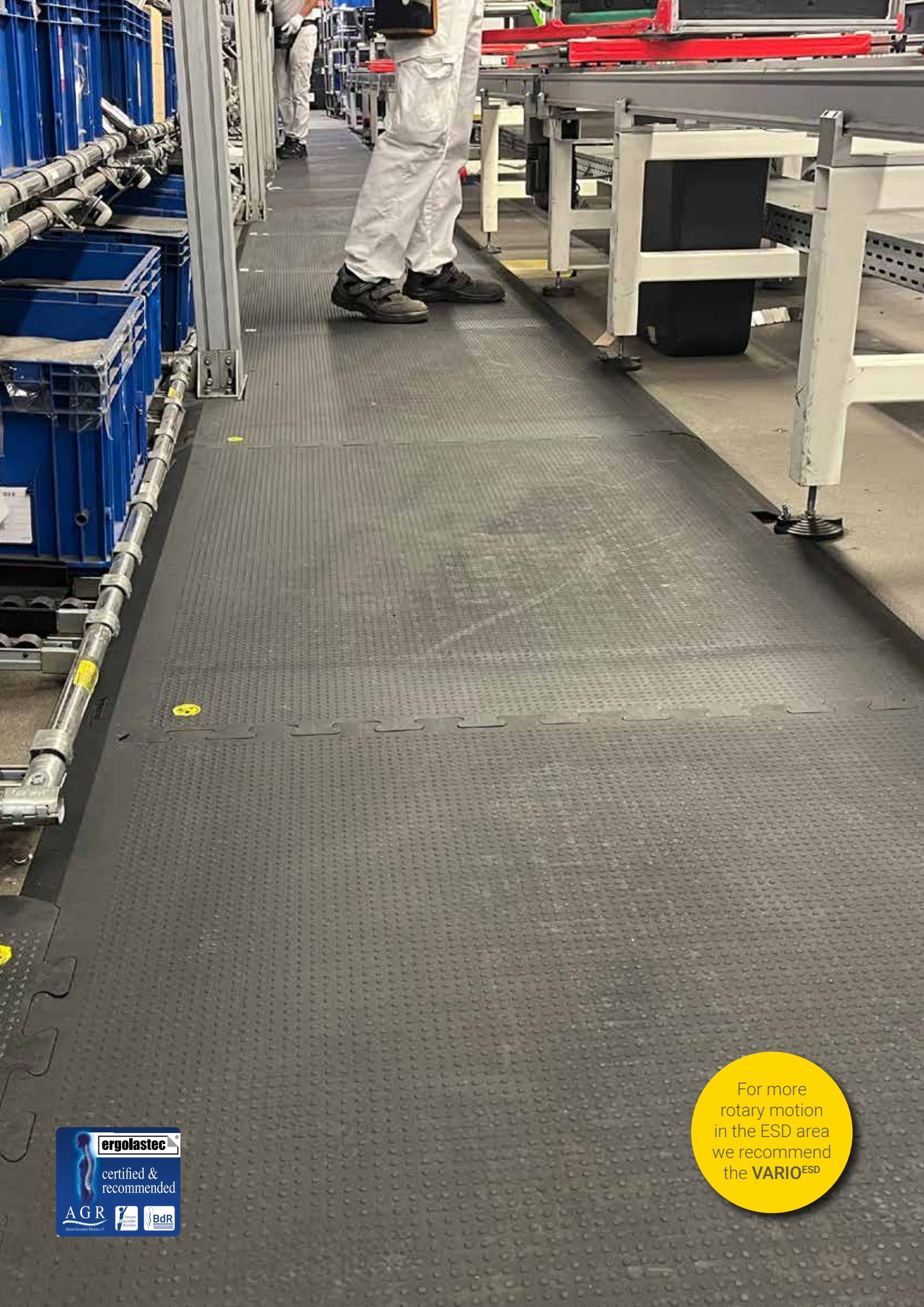
Wet working conditions



Flame-retardant mat  
Bfl-s1

\* Tolerances according to DIN ISO 3302 - 1 M4; \*\* According to EN 13501 resistant to short-term flying sparks and welding beads

\*\*\* Slight discolouration may occur on light floors



For more  
rotary motion  
in the ESD area  
we recommend  
the **VARIO<sup>ESD</sup>**







## The electrically conductive industrial mat with the AGR seal of approval.

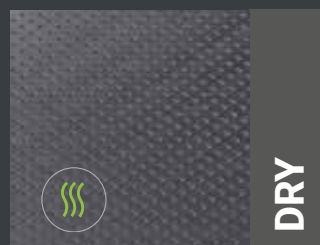
- o The electrically conductive rubber mat is suitable for the special requirements of **electronic and microelectronic workstations**.
- o The rubber mat is electrically conductive in accordance with **EN 61340-4-1**.
- o Safety at the highest level: the rubber mat has a **surface resistance of  $\leq 10^7$  ohms**.
- o All versions are marked with the **ESD safety label**.
- o Can also be used in **explosion-protected areas**. Inspection and approval by a specialist is absolutely necessary!



conductive

Surface	Size	Vertical resistance	Material	Hardness	Weight	Colour
ESD Dry	1350 x 1000 x 16 mm*	$\leq 10^7$ Ohm**	SBR***	55 Shore A	19 ± 1 kg	
ESD Wet	1350 x 1000 x 20 mm*	$\leq 10^7$ Ohm**	SBR***	55 Shore A	19,5 ± 1 kg	

## Surface and backside geometries



DRY



WET



BACKSIDE



Electrically conductive industrial mat



Dry working conditions



Humid working conditions








## The flame-retardant rubber mat with the AGR seal of approval.

- o The ERGOLASTEC Fire is flame-retardant in **accordance with EN13501-1/floor covering test**, and therefore also suitable for use in public buildings.
- o The tested rubber mat can be used at **grinding and welding workstations.\*\***
- o The flame-retardant rubber mat has the **fire protection class Bfl-S1.\*\***
- o Heat resistance to **short-term sparks and welding beads.**

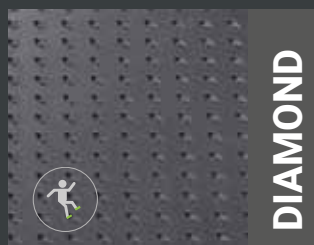


flame-resistant



Surface	Size	Fire protection class	Material	Hardness	Weight	Colour
FIRE Dry	1350 x 1000 x 16 mm*	Bfl-s1**	SBR***	55 Shore A	19 ± 1 kg	
FIRE Wet	1350 x 1000 x 20 mm*	Bfl-s1**	SBR***	55 Shore A	19,5 ± 1 kg	
FIRE Diamond	1350 x 1000 x 19 mm*	Bfl-s1**	SBR***	55 Shore A	19,5 ± 1 kg	

## Oberflächen- und Rückseitengeometrien



Flame-retardant mat Bfl-s1



Dry working conditions



Humid working conditions



Slippery working conditions

\* Tolerances according to DIN ISO 3302 - 1 M4; \*\* According to EN 13501 resistant to short-term flying sparks and welding beads

\*\*\* Slight discolouration may occur on light floors






## The customer-specific rubber mat with the AGR seal of approval.

- o The ERGOLASTEC inlay is particularly suitable for **reception or entrance areas** – outdoor or indoor.
- o The **hard-wearing rubber mat** with or without insert.
- o The high-quality carpet insert can be **custom-made by KRAIBURG** – for a lasting impression.
- o The carpet insert is **non-slip and abrasion-resistant**.
- o The robust and durable carpet insert is **light and water-resistant** and has a **good dirt-trapping effect**.
- o **Easy cleaning of the rubber mat and flexible replacement of the washable carpet insert.**



Surface	Size	Characteristic	Material	Hardness	Weight	Colour
INLAY	1350 x 1000 x 16 mm*	oil-resistant	NBR**	55 Shore A	10 - 20 kg depending on Inserter	

## Surface and backside geometries


**DRY**

**BACKSIDE**

 Customized  
workplace mat

 The mat resistant to oil,  
grease and gasoline


Dry working conditions



Humid working conditions



Slippery working conditions



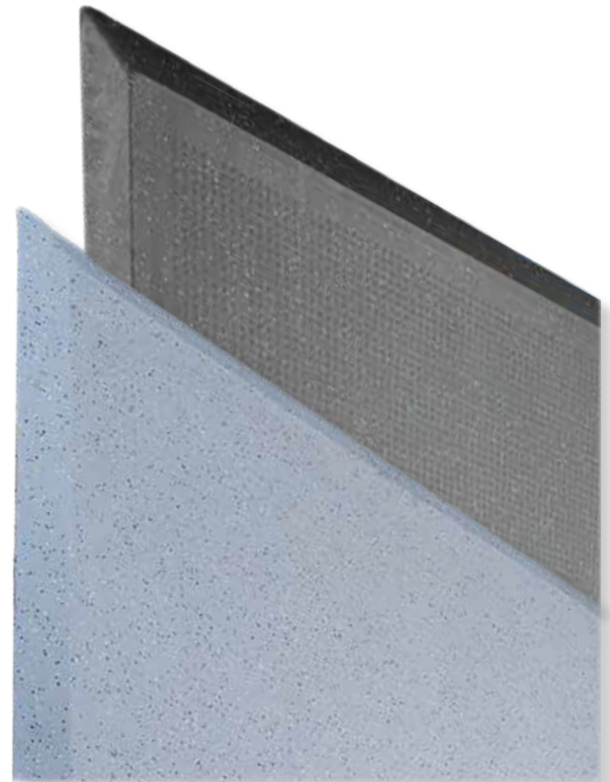
Zwei-Farben-Druckeinheit Mod. 932



www.sugen.com



## The high-quality, rotation-friendly and easy to clean workplace mat for clean environments.

- o Optimum use in clean environments - visual and ergonomic comfort
- o **Greater turning flexibility: The workplace mat offers unrestricted mobility – and is also highly flame-resistant and easy to clean**
- o The surface of VARIO has been designed so that it can be cleaned effortlessly. Vacuuming, scrubbing or polishing – the workplace mat will withstand all cleaning actions, like any conventional industrial floor.
- o The long-lasting mat – suitable for operation in several shifts (24/7).



Surface	Size	Electric conductivity	Fire protecting class	Material	Hardness	Weight	Colour
VARIO g*	1350 x 1000 x 16 mm*	Antistatic	Bfl-s1**	NBR**	55 Shore A	20 ± 1 kg	
VARIO a*	1350 x 1000 x 16 mm*	Antistatic	Bfl-s1**	NBR**	55 Shore A	20 ± 1 kg	

## Surface and backside geometries



rotation-friendly



Multi-purpose workplace mat



Dry working conditions



rotation-friendly

\*Tolerances according to DIN ISO 3302 - 1 M4

\* g= grey, a= anthracite

Possible colour deviations of mats possible, this yellowing is temporary in nature. Depending on the intensity and duration of light exposure, this yellowing will fade after a relatively short time. It is not unusual for new mats to take on their final colour only in use.

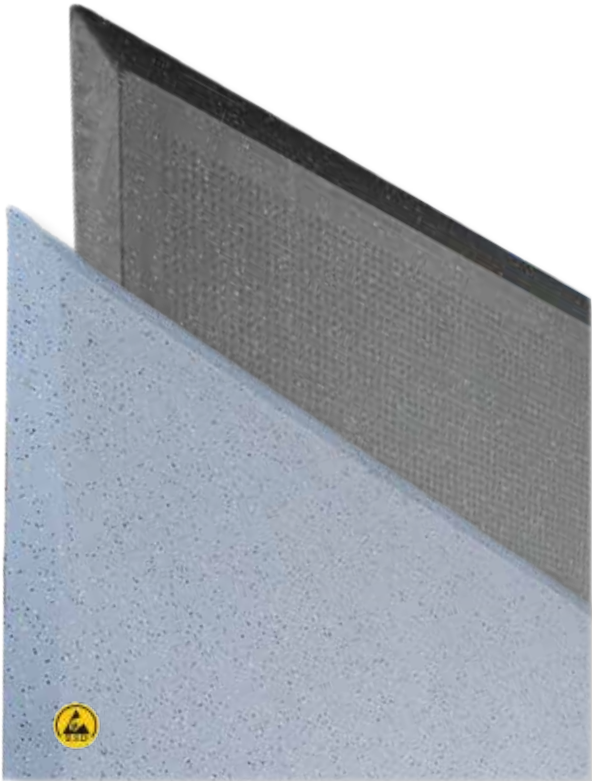








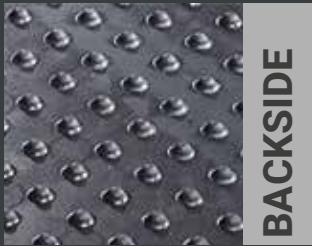
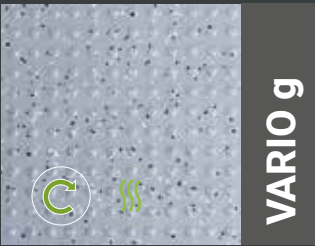
The electrically conductive, rotation-friendly and easy-to-clean workstation mat for standing and walking workstations.


- o The **shock-absorbing effect** of VARIO reduces fatigue, activates the muscles and thus promotes ergonomic well-being.
- o Increased ease of rotation: the workplace mat offers unrestricted mobility - and is also flame-retardant and easy to clean.
- o The durable mat - suitable for multi-shift (24/7)
- o The rubber mat is electrically conductive in accordance with **EN 61340-4-1**
- o **Surface resistance of  $\leq 10^7$  Ohm**



Surface	Size	Electric conductivity	Fire protecting class	Material	Hardness	Weight	Colour
VARIO <sup>ESD</sup> g*	1350 x 1000 x 16 mm*	$\leq 10^7$ Ohm**	Bfl-s1**	NBR**	55 Shore A	20 ± 1 kg	
VARIO <sup>ESD</sup> a*	1350 x 1000 x 16 mm*	$\leq 10^7$ Ohm**	Bfl-s1**	NBR**	55 Shore A	20 ± 1 kg	

Surface and backside geometries



 Electrically conductive industrial mat

 Dry working conditions

 rotation-friendly

 rotation-friendly & conductive

\*Tolerances according to DIN ISO 3302 - 1 M4  
\* g= grey, a= anthracite

Possible colour deviations of mats possible, this yellowing is temporary in nature. Depending on the intensity and duration of light exposure, this yellowing will fade after a relatively short time. It is not unusual for new mats to take on their final colour only in use.

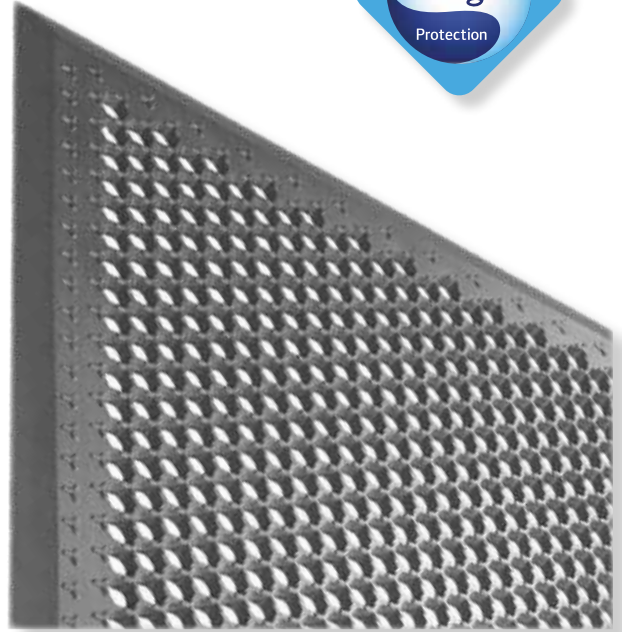









## The hygienic industrial mat with the AGR seal of approval.

- o The hygienic rubber mat is manufactured with an **antimicrobial and homogeneously distributed additive** to **prevent the formation of bacteria and fungi**.
- o The hygienic mat is suitable for application areas such as the **food industry, canteen kitchens, and restaurants**.
- o The high-quality materials ensure a relatively odourless mat, which can therefore also be **used in closed rooms**.
- o The hygienic rubber mat is **easy to clean** with commercially available cleaning agents.
- o The hexagonal hole geometry enables a large number of holes to be drilled into the smallest possible space – **this results in even faster drainage of liquids and oils**.



Surface	Size	Biocidal properties	Material	Hardness	Weight	Colour
CLEAN Dry	1350 x 1000 x 16 mm*	Fungus and bacteria-inhibiting	NBR**	55 Shore A	19 ± 1 kg	
CLEAN Diamond	1350 x 1000 x 19 mm*		NBR**	55 Shore A	19,5 ± 1 kg	
CLEAN Superdrain	1350 x 1000 x 18 mm*		NBR**	55 Shore A	12 ± 1 kg	

## Surface and backside geometries



Anti-bacterial workplace



Dry working conditions



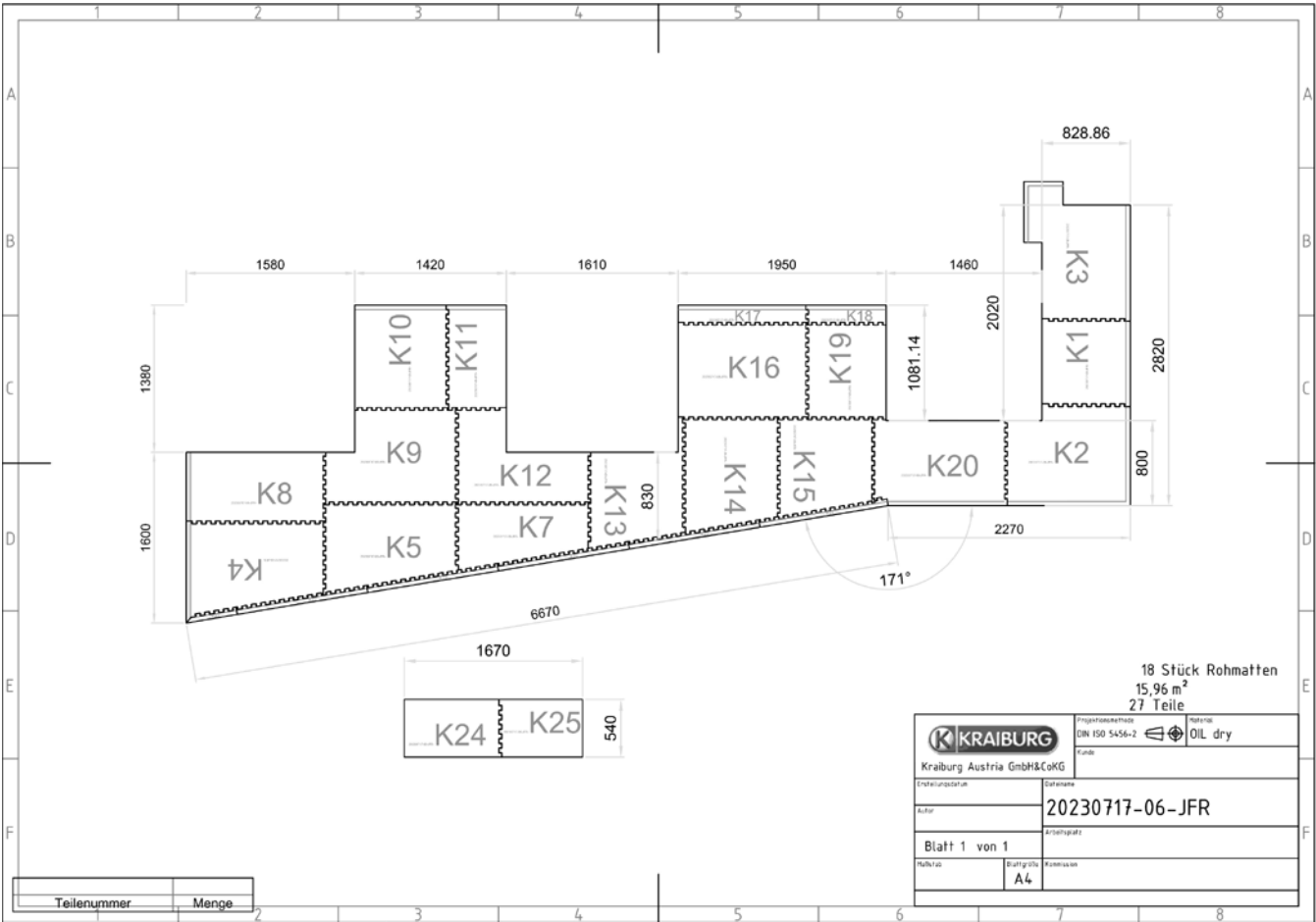
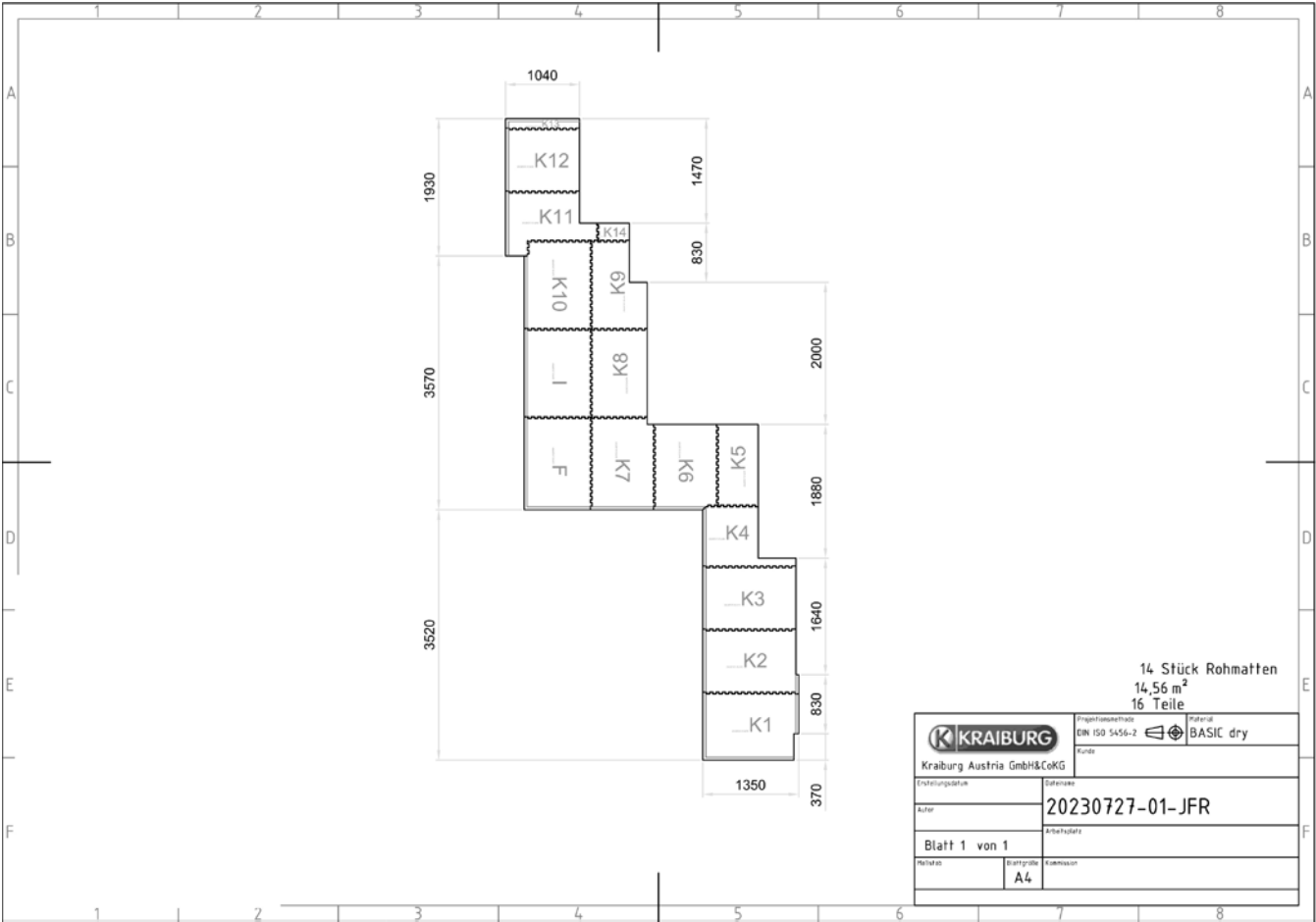
Slippery working conditions



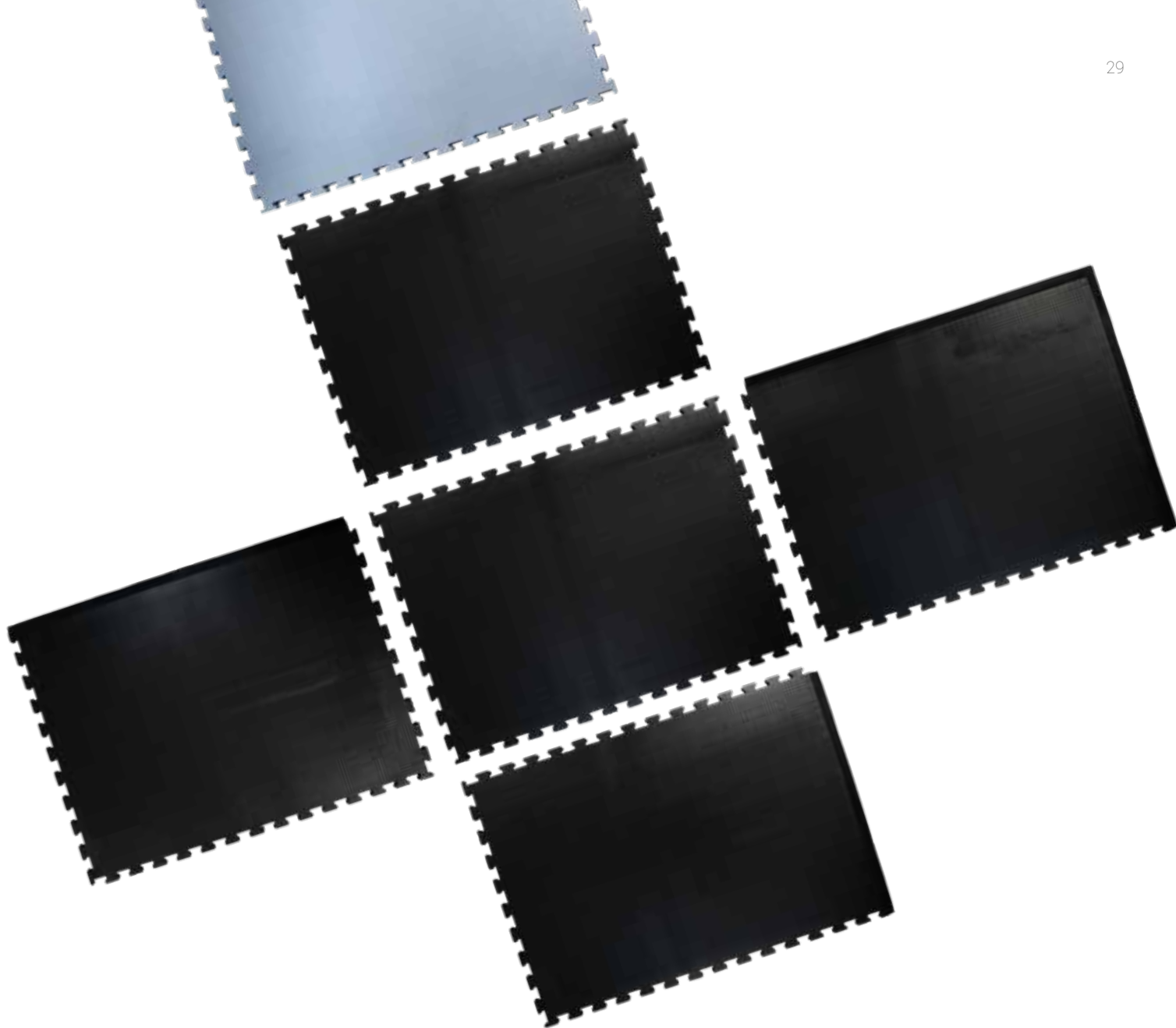
Wet working conditions

# CAD-planned workplaces

High-precision workplace: Our CAD-drawn workplaces provide optimum efficiency and design. Experience the future of workplace planning, well thought out down to the finest detail.







## Connecting system Tailor-made workplaces

Benefit from our **flexible interlocking system** for **application-oriented individual solutions**: based on the exact dimensions, we design your workplace according to the precise KRAIBURG standards. Our ERGOLASTEC® team offers you the **necessary advice** for your tailor-made rubber mats as well as an **installation service**. Just get in touch. **Your challenge is our motivation!**



**Video** Customised  
Workplace mats from  
ERGOLASTEC®



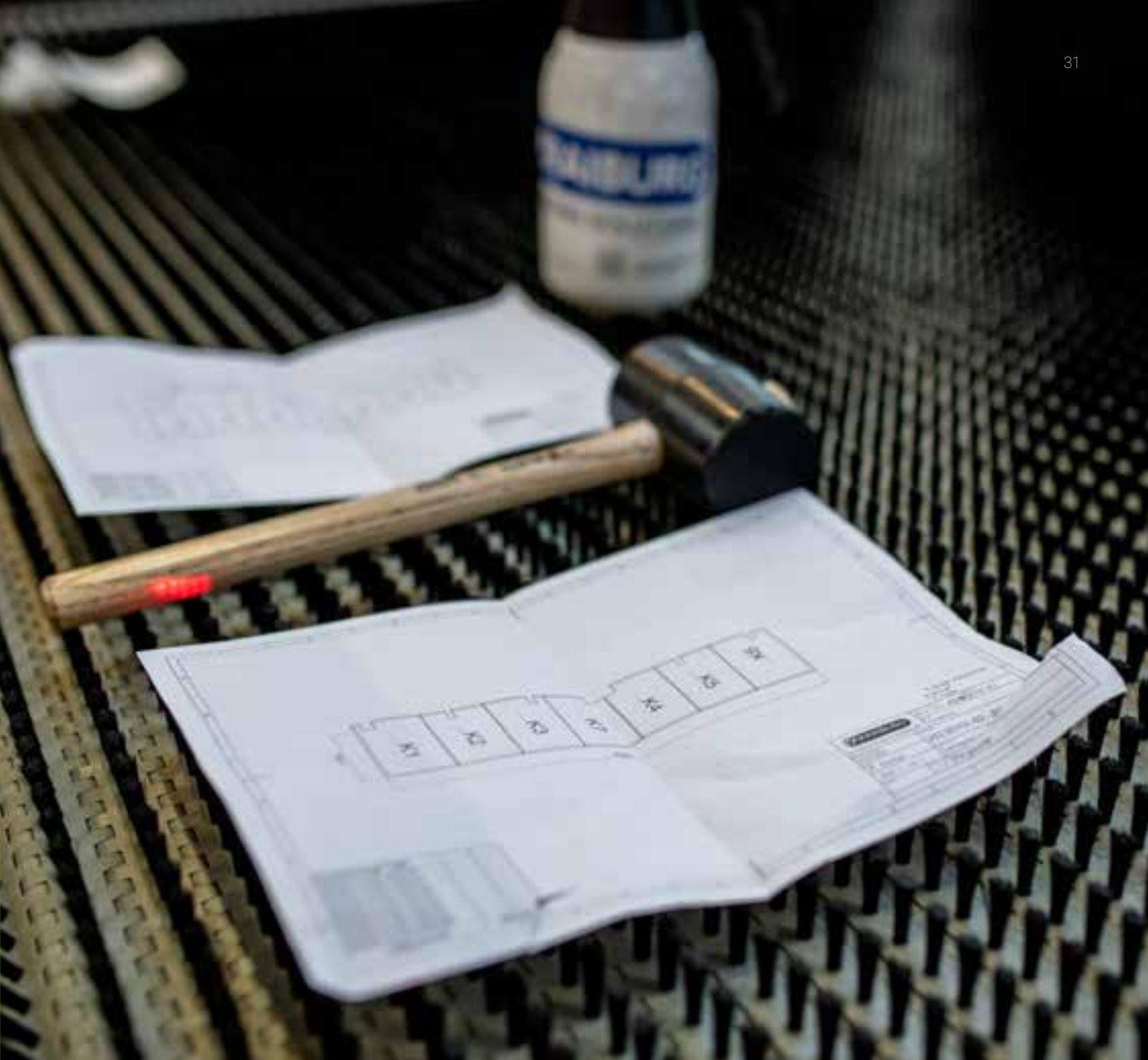
## Laying tips

1. Lay mats on the base
2. Spray the jig-saw puzzle ends with soapy water
3. Fit mats together like a jig-saw puzzle using a rubber mallet
4. Make adjustments on site (e.g., around the feet of workbenches): The rubber mats can be cut easily with a knife

## The ideal solution for more workplace flexibility

- The prerequisite is a suitably firm base such as concrete/screed, synthetic resin, asphalt, tiles, etc.
- The base should be level and clean
- The mats should be stored at +5°C up to max. +30°C prior to laying





## Individual advice

The KRAIBURG MATTING SYSTEMS team offers you a comprehensive consulting and customer service for the ERGOLASTEC® rubber mats. Whether on-site consultation, by mail 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
- After-Sales-Service

Just contact us, we look forward to your inquiry!



**Video** ERGOLASTEC®  
Floor protection mats  
& installation service

## For optimal use and cleaning of the mats

If required, you can order the ERGOLASTEC® accessories from KRAIBURG. From the marking tape to the ESD set, we offer you the necessary material for the optimal application and cleaning of the ergonomic and functional workplace mats.



### Marking tape yellow

length: 25 m  
width: 40 mm  
thickness: 1,1 mm

ArtNr.: 12125400



### VaryBond 14-06 elastomer - glue

based on Cyanacrylat

Content: 20 g  
ArtNr.: 12236600



Warning: Cyanoacrylate. Danger. Bonds within seconds skin and eyelids together. Keep away from children



### ERGOLASTEC cable duct 1350mm

For three cables up to  
15 mm in diameter  
Dimension: 1350 x 22mm

ArtNr.: 13318300



### ESD-Set

Set consisting of:  
grounding cable  
(2000 mm length),  
push button,  
captive nut, screw

ArtNr.: 13307100



### ERGOLASTEC cabel duct 1000 mm

For three cables up to  
15 mm in diameter  
Dimension: 1000 x 22 mm

ArtNr.: 13318100



### Approach slope yellow straight

Material: NBR rubber

Dimension: 834 x 61,5 mm

ArtNr.: 13309600



### Inlay carpet Berber grey

Dimension: 1197 x 848 mm

ArtNr.: 13415400



### Approach slope yellow with corner

Material: NBR rubber

Dimension: 834 x 61,5 mm

ArtNr.: 13309500

## Did you find the right accessory?

If you have any questions - the ERGOLASTEC® team or your local dealer are available to advise you.





## Cleaning recommendation

1. **FIRST CLEANING/CARE:** To prolong the life, a suitable wiping care agent can be applied evenly in a wet-wiping process after the first cleaning. The dry wiping care agent film can be polished\*\* using a suitable polishing pad.
2. **MAINTENANCE CLEANING/CARE (BY MACHINE):** Optimum cleaning results can be achieved by vacuum scouring using an active or micro-fibre pad or a red pad\* with a suitable wiping care agent. Wipe and pick up dust using suitable micro-fibre wipes, mop fleeces or prepared dust-collecting cloths. To maintain a coherent and visually attractive surface appearance, it is recommended to polish\*\* with a suitable polishing pad as required. Adhering, water-soluble or emulgatable contaminations are removed by wiping wet.
3. **INTERMEDIATE CLEANING** (used on the VARIO and VARIO<sup>ESD</sup> workplace mat): To remove footprints and heel marks and to maintain a coherent and visually attractive surface appearance, it is recommended to clean as required with a suitable wiping care agent using a suitable polishing pad.
4. **INTENSIVE CLEANING:** Wet scouring using an active or micro-fibre pad or a red pad and a suitable cleaning agent. Since water-soluble wiping care agents are recommended, the use of basic cleaners is not usually necessary. After sucking off surface dirt with a wet vacuum cleaner, apply a care agent as during first cleaning.

### Basic instructions:

- Please observe the instructions in the product and safety data sheets of the used cleaning and care agents.
- Please contact the MATTING-SYSTEMS team if you have any questions

\*\* Use a single-disc polisher with rotation speeds between 1,000 – 1,500 rpm.



**Video** Fire behaviour of the  
ERGOLASTEC® workplace mats

## How flame-retardant workplace mats avoid fires

Flying sparks which occur during work such as welding, cutting or grinding constitute a considerable fire risk. They can reach temperatures of several thousand degrees Celsius and ignite highly inflammable material in just a few seconds. Because of their extreme heat, it is extremely important to take suitable safety precautions. One measure are self-extinguishing workplace mats with the European Fire Protection Class certification EN13501-1. If a spark from a machine hits a "highly flame-retardant" workplace mat with the classification Bfl-s1\*, the flames will be smothered immediately and the development of smoke prevented.

Electrostatic discharges also pose a threat to persons. ESD workplace mats of the ERGOLASTEC® brand give flying sparks no chance. ERGOLASTEC® ESD, ERGOLASTEC® Oil, ERGOLASTEC® Vario<sup>ESD</sup>.

In cooperation with the Geschenkschmiede Bernhofer company in Austria, the behaviour of the flame-resistant ERGOLASTEC® fire workplace mats from KRAIBURG MATTING SYSTEMS was tested under high temperatures (1,025 °C). The results were impressive; see for yourselves and scan the QR code.





## Certifications

- AGR Certifications
- Qualitative test to determine antibacterial efficacy
- Fire behaviour
- ESD



\*Download area Certifications

## Dimensional stability even under extreme conditions

- Oil resistance
- Resistance to chippings
- Stable connection of the jig-saw puzzle system
- Temperature resistance (-35°C to +95°C)
- Firm lay
- Slip safety



**Video** ERGOLASTEC® floor protection mat and the use of chips

# Our product portfolio at KRAIBURG Matting Systems

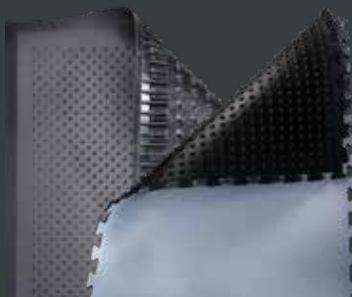
Ask your field sales consultant for information or  
simply visit [www.MATTING-SYSTEMS.at](http://www.MATTING-SYSTEMS.at)



**ergolastec**®

*the workplace mat*

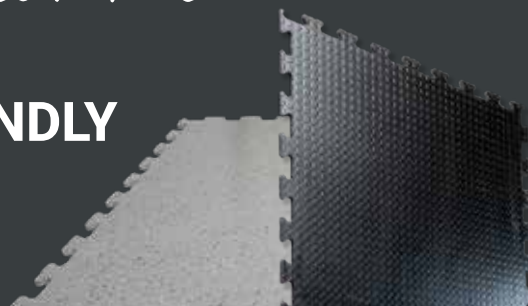
**ERGONOMIC  
ROTATION FRIENDLY  
LONG LASTING**



**moovetec**®

*the floor protection mat*

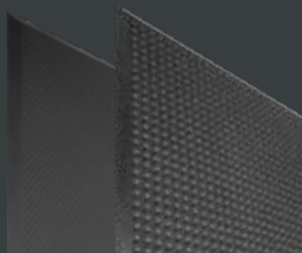
**ROBUST  
ROTATION FRIENDLY  
TRAFFICABLE**



**ergopurtec**®

*the lightweight workplace mat*

**LIGHTWEIGHT  
ROTATION FRIENDLY  
HEAT INSULATING**



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