

Shanghai Ruichong Rubber Plastic Co., Ltd.

STATIC DISSI EXTREME SOFT DIAMOND-PLATE SPONGECOTE-BLACK WITH YELLOW BORDERS ANTI FATIGUE MATS



A528 surface is the homogeneous carbon layer, which assures the speedy dissipation of static. Outperforms other Diamond-Plate workstation mats in the market. AEGIRSAFE's Diamond-Plate SpongeCote mats have a unique Nitricell. sponge base that delivers twice the resilience and three times the life expectancy of simple vinyl sponge anti-fatigue mats. Designed for comfort and optimized worker productivity, these mats are exceedingly popular among standing workers and have industrial strength for multiple shift operations. The double-thick Nitricell sponge base is a Nitrile composite for exceptional comfort, rebound, and long life.

- 3x the life expectancy versus standard Diamond-Plate matting
- 1/3rd the cost of ownership of standard Diamond-Plate matting
- 5x the resilience of standard Diamond-Plate Matting
- 6x the life of blown vinyl sponge matting
- 1/9th of the cost of ownership of blown PVC sponge matting

Specification			
Type	Anti-Fatigue Matting/ESD Mats	Suitable Environment	Dry
PART NUMBERS	A528BKYL	Usage Intensity	Heavy duty
Compound	PVC Surface With Nitrile Infused Sponge & PVC Bottom	Warranty	2years
Thickness	23.8MM	Anti-fatigue	Best
Color	Black&Yellow	Wear Resistance	Best
Customization Level	C3 - Full Custom (Length, Width, Shape)	Slip Resistance	Best
Application	Industrial Environments	ESD Rating	ANSI/ESD S20.20 <1 x 10 ⁹

A528 Mats is customized length, available 610MM, 910MM, 1220MM, 1520MM widths.

SKU	SHORT DESCRIPTION	COLOR	THICKNESS	DIMENSIONS(L*W)	STOCK PART	UOM
A528BKYL	Diamond-Plate SpongeCote	Black w Yellow Borders	23.8MM	910*610MM	YES	EA
A528BKYL	DiamondPlate SpongeCote	Black w Yellow Borders	23.8MM	1520*910MM	YES	RL
A528BK	Diamond-Plate SpongeCote	Black	23.8MM	910*610MM	YES	EA
A528BK	Diamond-Plate SpongeCote	Black	23.8MM	1520*910MM	YES	RL

Chemical Resistance

Key

A = Performs well

B = Slightly affected

C = Moderately affected

D = Highly affected

U = Not recommended

NT = Not tested

Chemical	Urethane	Nitrile	PVC	CFR	SBR	Natural Rubber
Acetone	U	U	U	C	C	C
Animal Fats	NT	A	C	U	U	U
Bleach Solution (10% Dilute)	NT	B	B	C	C	C
Boric Acid	B	A	A	A	A	A
Brake Fluid	U	A	A	A	A	A
Brake Fluid (Silicone Based)	U	A	B	C	C	C
Chlorine Solution (3% Dilute)	NT	A	C	C	C	U
Citric Acid	NT	A	C	C	C	U
Cutting Fluid (Mineral Oil Based)	U	B	B	B	C	D
Diesel Oil	U	A	B	U	U	U
Ethylene Acetate	NT	U	NT	U	U	U
Ethylene Glycol	B	A	A	A	A	A
Hydraulic Oil (Petroleum)	U	A	B	D	D	D
Hydrochloric Acid Cole (37% Dilute)	U	C	C	B	B	B
Isopropyl Alcohol	A	B	A	B	B	A
Lacquer Solvents	U	U	U	U	U	U
Lindol (Hydraulic Fluid)	NT	U	NT	U	U	U
MEK	U	U	U	U	U	U
Mineral Oil	C	A	B	A	B	U
Naptha	NT	C	U	U	U	U
Napthlene	U	U	U	U	U	U
Petroleum	U	C	B	D	D	D
Salt Water	A	A	B	B	B	C
Tolulene	U	U	U	U	U	U
Transmission Fluid (Type A)	U	B	A	C	U	U
Trichloroethane	U	U	U	U	U	U
Vegetable Oil	C	A	B	C	C	C