

Section 5 - Rubber Sheeting & Matting - Specialty Rubber Rolls

ISO9001:2008,ISO14001:2004,OHSMS18001:1999

Product Codification:

Model	Thickness	Color	Length	Width
Antistatic: 1108	2: 2 mm	1: Red	1: 1 m	10: 1000 mm
Insulation: 1118	3: 3 mm	2: Green	2: 2 m	12: 1200 mm
Sponge: 1200	4: 4 mm	3: Black	---	14: 1400 mm
White Food Grade: 110	---	5: Blue	20: 20 m	16: 1600 mm
Textured: 1245	50: 50 mm	6: Grey		18: 1800 mm
		7: White		20: 2000 mm

Product Marking

STEIGENTECH	1108-4-1/20x10	Date code
STEIGENTECH	1245-3-3/10x20	Date code
STEIGENTECH	1200-2-3/15x20	Date code

Product Description

	Material	Working Temperature	Abrasion resistance	Electrical Resistance	Electrical Insulation	Acoustic insulation
Anti-static ESD	NR	- 30°C to + 100 °C	< 600 mm ³	Yes	Please contact us	> 15 dB
Insulation	NR	- 30°C to + 100 °C	< 600 mm ³	Please contact us	Yes	> 15 dB
Sponge	NR,SBR,EPDM,etc	- 30°C to + 100 °C	< 600 mm ³	Please contact us	Please contact us	> 15 dB
White Food Grade	NR,NBR,etc	- 30°C to + 100 °C	< 600 mm ³	Please contact us	Please contact us	> 15 dB
Textured	NR,SBR,EPDM,etc	- 30°C to + 100 °C	< 600 mm ³	Please contact us	Please contact us	> 15 dB

Antistatic ESD

Structure details:

Incorporate a conductive buried layer ensuring superior ESD protection
Antistatic, prevents effect of static electricity

Application:

Computer rooms
Workstation
Any area sensitive to electrons

Properties:

Prevent the effect of static electricity
Important component of a static dissipative working area
Very good lay flat properties
Meets RoHS and REACH requirements



Dimensions & Tolerances

Length	Width	Tolerance
Rolls of 1-20 Meters	1000mm 1600mm	+/- 5%

Product Specification:

Reference	Colours	Thickness (mm)	Hardness (Sh. A)	Tens. Stren. (M Pa)	Gravity (g/cm ²)	Elong. (%)	Tear Stren. (Kg/cm)
1108	Green	2 to 10	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1108	Red	2 to 10	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1108	Blue	2 to 10	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1108	Black	2 to 10	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1108	Green	2 to 10	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1108	others	others	others	others	others	others	≥15

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Insulation

Structure details:

Working in the environment with the high requirement of the electrical modulus

Application:

Workbench
Gaskets
Matting for protection,etc

Properties:

Good physical mechanical character
Meets RoHS and REACH requirements



Dimensions & Tolerances

Length	Width	Tolerance
Rolls of 1-20 Meters	1000mm	+/- 5%
	2000mm	

Product Specification:

Reference	Colours	Thickness (mm)	Hardness (Sh. A)	Tens. Stren. (M Pa)	Gravity (g/cm ²)	Elong. (%)	Tear Stren. (Kg/cm)
1118	Black	1 to 50	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1118	Red	1 to 50	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1118	Grey	1 to 50	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1118	Green	1 to 50	65±5	3 to 10	1.2 to 1.5	250 to 500	≥15
1118	others	others	others	others	others	others	≥15

Sponge

Structure details:

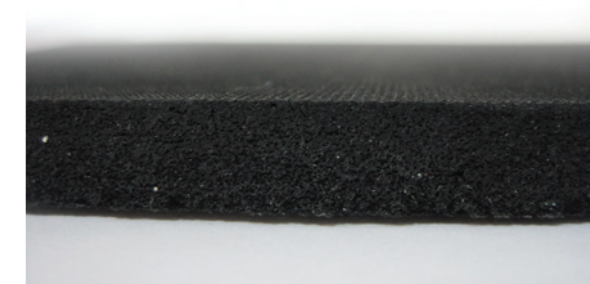
High temperature resistance
Outstanding resistance to ageing,weathering,ozone and oil

Application:

Matting for protection
Rings and gaskets
Floorings

Properties:

Multi-use
Meets RoHS and REACH requirements



Dimensions & Tolerances

Length	Width	Tolerance
Rolls of 10-20 Meters	1000mm	+/- 5%
	2000mm	

Product Specification:

Reference	Colours	Thickness (mm)	Hardness (Sh. A)	Tens. Stren. (M Pa)	Gravity (g/cm ²)	Elong. (%)	Tear Stren. (Kg/cm)
1200	Black	2-50	50±5	3 to 10	0.8-1	Please consult us	≥15
1200	Black	2-50	other	others	others	Please consult us	≥15

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White Food Grade

Structure details:

Long life,easy to clean

Application:

General gaskets
Countertops
Skirting

Properties:

Use in food,pharmaceutical and cosmetic processing
Meets RoHS and REACH requirements



Dimensions & Tolerances

Length	Width	Tolerance
Rolls of 10-20 Meters	1000mm	+/- 5%
	1200mm	

Product Specification:

Reference	Colours	Thickness (mm)	Hardness (Sh. A)	Tens. Stren. (M Pa)	Gravity (g/cm ²)	Elong. (%)	Tear Stren. (Kg/cm)
1110	White	3 to 20	65±5	3 to 10	1.6	400	>25

Textured

Structure details:

Textured surface
High tensile strength

Application:

Industrial work stations
Service counters
General use

Properties:

Long length
Textured surface
Anti-slip
Meets RoHS and REACH requirements



Dimensions & Tolerances

Length	Width	Tolerance
Rolls of 10-20 Meters	2000mm	+/- 5%

Product Specification:

Reference	Colours	Thickness (mm)	Hardness (Sh. A)	Tens. Stren. (M Pa)	Gravity (g/cm ²)	Elong. (%)	Tear Stren. (Kg/cm)
1245	Black	3 to 10	65±5	3 to 10	1.2 to 1.6	300% to 600%	>25
1245	Red	3 to 10	65±5	3 to 10	1.2 to 1.6	300% to 600%	>25
1245	Grey	3 to 10	65±5	3 to 10	1.2 to 1.6	300% to 600%	>25
1245	others	others	others	others	others	others	>25