CHARLESWATER

Rivet Stud Assemblies and Tool





Pack of 10mm two-part rivet studs suitable for mounting on anti-static matting up to 5mm thickness such as the VERMAHIDE and NORASTAT matting detailed above

The assembly tool consists of a dolly and punch for rivetting the studs in the desired location(s) on the mat. It is supplied with instructions.

Note: Connections of elements of an ESD protected area should be made to only one common point on static dissipative mats that do not have a conductive bottom layer to provide a reliable link between studs, i.e. on 3 layer (buried conductive layer) matting.

Mftrs. List No: J5260F = 522-703, J5265 = 265-147

			STA12	
	Price Each			
Order Multiple=5	Order Code	5+	200+	
Rivets	522-703			
Order Multiple=1		1+	10+	
Studding tool	265-147			
	Rivets Order Multiple=1	Rivets 522-703 Order Multiple=1	Order Multiple=5 Order Code 5+ Rivets 522-703 Order Multiple=1 1+	

Floor Mats



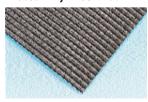
- Conductive EVA: chemically resistant and non-slip.
- Surface resistivity <10° Ω /sq. Static Dissipative Vermafelt: heavy-duty bonded fibre flooring. Surface resistivity <10° Ω /sq.
- Static Dissipative Normastat: durable, heat and wear resistant rubber. Surface resistivity <10 8 Ω /sq. approx.
- All mats fitted with 2 x 10mm press studs
- Conforms with BS EN100 015-1

Mftrs. List No.

C031D = 179-811, C031B = 179-812, C0504 = 213-445

Туре	Н	W	D			Price Each	
Conductive	(mm)	(m)	(m)	Order Code	1+	5+	10+
EVA	2.5	0.6	1.2	175-812			6
EVA	2.5	1.2	2.4	175-813			
Static Dissipative							
Vermafelt, green	5.0	1.0	1.5	179-811			
Vermafelt, blue	5.0	1.0	1.5	179-812†			
Norastat, 2-layer, grey	2.5	1.2	1.5	213-445			
† Available until stocks are exhausted							

Ribbed Vinyl Floor Mat





- Easy to cut
- Cushioned
- Excellent lay-flat properties
- Dark brown colour
- Includes 10mm male grounding snap

H = 3.1mm, W = 1.2m, D = 1.8m

Surface resistivity 2 $10^9\,\Omega/\text{sq}$ Surface to ground resistance 7.0 $10^7 \Omega/sq$

			Price Each			
	Mftrs. List. No.	Order Code	1+	3+		
	80140	165-463				
1						

Conductive Acrylic Paint, 3.8L



- Tough one part floor coating
- Coverage: 28 to 37m² per 3.8L pot
- Excellent electrical properties
- Ideal in manufaturing, test, assembly and stores areas
- Applied with brush, roller or spray
- Colour: Grey
- Adheres to concrete, wood, plastic and metal

NB. Min 2 coats recommened for maximum paint

Surface resistivity 3.8 105 Ω/sq

				SIATIZ		
		Price Each				
	Order Code	1+	3+			
3.8L Pot	165-293					

Table and Floor Mats



with one or more table mats

- 2 laver mats: Static dissipative rubber upper layer, conductive lower
- Heat/Solder splash resistant
- **Excellent frictional properties**
- Will not drain battery powered pcbs
- 3 layer mats: Soft vinyl 'sandwich' construction
- Durable static dissipative upper layer
- Conductive middle layer
- Dissipative, non-slip lower foam layer
- 2 female snap fasteners fitted
- Table mats include 1 wrist strap grounding system
- Floor mats include a 4.6m ground cord

3m Ground Cord: Allows interface of 722 workstation monitor and 733 splitter kit

Price Each Mftrs. (m) List No. Order Code 50+ (m) 1+ 10+ Table Mats - 2 Layer 0.6 1.2 997-006 Beige Blue 0.6 1.2 8760 997-018 Grey 0.6 1.2 8765 997-020 Table Mats – 3 Layers 0.6 997-031† 8212 Beige 1.2 Floor Mats - 2 Layer 0.8 11.0 0.8 11.0 Blue 8756 997-079 Grev 8761 997-080 Floor Mats - 3 Layers 8203 997-110 Grev 1.2 1.8 Ground Cord, 3m 2389 997-122 † Available until stocks are exhausted

Static Safe Chairs

STA13



- Stable 5-star base
- Durable woven covers
- Adjustable height and back
- Resistance-to-ground, 10^4 to $10^7\Omega$ High lift version available with footrest ring
- Seat height range: 877-694 460-580mm,
- 877-700 630-760mm

				STA	181
			Price Each		
	Order Code	1+	5+	10+	
Standard High lift, with footrest	877-694 877-700				

continued

Static Protection 745 Semiconductors