

ESD Worksurface Mat Kits RoHS and REACH Compliant

Applications: Aerospace Assembly, Contract Manufacturing, Electronic Assembly, Semi-conductor Facilities



ESD General Purpose Vinyl Mat Kits, Blue color, Made in USA

Bertech Part Number	Description	Weight (lbs.)
1059-18x24BKT	18 inches x 24 inches, ESD General Purpose Vinyl Mat Kit, Blue	3
1059-18x30BKT	18 inches x 30 inches, ESD General Purpose Vinyl Mat Kit, Blue	4
1059-18x36BKT	18 inches x 36 inches, ESD General Purpose Vinyl Mat Kit, Blue	4
1059-2x3BKT	2 feet x 3 feet, ESD General Purpose Vinyl Mat Kit, Blue	5
1059-2x4BKT	2 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Blue	6
1059-2x5BKT	2 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Blue	7.5
1059-2x6BKT	2 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Blue	9
1059-2.5x3BKT	2.5 feet x 3 feet, ESD General Purpose Vinyl Mat Kit, Blue	7
1059-2.5x4BKT	2.5 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Blue	8
1059-2.5x5BKT	2.5 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Blue	10
1059-2.5x6BKT	2.5 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Blue	12
1059-3x4BKT	3 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Blue	10
1059-3x5BKT	3 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Blue	12
1059-3x6BKT	3 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Blue	14

ESD General Purpose Vinyl Mat Kits, Gray color, Made in USA

1059-18x24GKT	18 inches x 24 inches, ESD General Purpose Vinyl Mat Kit, Gray	3
1059-18x30GKT	18 inches x 30 inches, ESD General Purpose Vinyl Mat Kit, Gray	4
1059-18x36GKT	18 inches x 36 inches, ESD General Purpose Vinyl Mat Kit, Gray	4
1059-2x3GKT	2 feet x 3 feet, ESD General Purpose Vinyl Mat Kit, Gray	5
1059-2x4GKT	2 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Gray	6
1059-2x5GKT	2 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Gray	7.5
1059-2x6GKT	2 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Gray	9
1059-2.5x3GKT	2.5 feet x 3 feet, ESD General Purpose Vinyl Mat Kit, Gray	7
1059-2.5x4GKT	2.5 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Gray	8
1059-2.5x5GKT	2.5 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Gray	10
1059-2.5x6GKT	2.5 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Gray	12

1059-3x4GKT	3 feet x 4 feet, ESD General Purpose Vinyl Mat Kit, Gray	10
1059-3x5GKT	3 feet x 5 feet, ESD General Purpose Vinyl Mat Kit, Gray	12
1059-3x6GKT	3 feet x 6 feet, ESD General Purpose Vinyl Mat Kit, Gray	14

ESD General Purpose Vinyl Mat Kits, Made in USA

ESD General Purpose Vinyl Mat Kits are made from a 3/32 inch thick single layer homogenous polymer mix. These ESD mats are designed to provide a static safe work surface for static sensitive products. They are low cost, durable, easy to cut and are reversible. Surface resistivity is 10^{8} - 10^{10} ohms. These ESD mats comply with ESD S4.1-1997, ASTM D412, D1004, D2240-75 standards. Suggested service temperature is -20 degrees F to 160 degrees F. Bertech's General Purpose Vinyl ESD Mat Kits include a common ground cord and an adjustable fabric wrist strap. These mat kits are available in blue and gray color.

Custom sizes are available upon request.

Part Number	1059 series	Surface Resistivity	10^{8} - 10^{10} ohms
Color	Blue, Gray	Tensile Strength	900 lbs./in. ² minimum
Brand Name	Bertech	Elongation	160% minimum
Material Type	ESD Safe Polymer Mix	Tear	160 lbs./in. minimum
Thickness	0.094"±0.010" (3/32")	Durometer	85±5, Shore A
Standards	ASTM D412, D624, D2240 and ESD S4.1-1997	UNSPSC Code	46182105