

ESD Worksurface Mat Kits RoHS and REACH Compliant

Applications: Aerospace Assembly, Contract Manufacturing, Electronic Assembly, Fiber Optics, Semi-conductor Facilities, and Solar Panel Manufacturing



ESD Three Layer Vinyl Mat Kits, Blue - Made in USA

Bertech Part Number	Description	Weight (lbs.)
2' Wide ESD Three Layer Vinyl Mat Kits, Blue - Made in USA		
3059-2x3BKT	2 feet x 3 feet, ESD Three Layer Vinyl Mat Kit, Blue	5
3059-2x4BKT	2 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Blue	7
3059-2x5BKT	2 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Blue	9
3059-2x6BKT	2 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Blue	11
2.5' Wide ESD Three Layer Vinyl Mat Kits, Blue - Made in USA		
3059-2.5x3BKT	2.5 feet x 3 feet, ESD Three Layer Vinyl Mat Kit, Blue	6
3059-2.5x4BKT	2.5 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Blue	8
3059-2.5x5BKT	2.5 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Blue	10
3059-2.5x6BKT	2.5 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Blue	12
3' Wide ESD Three Layer Vinyl Mat Kits, Blue - Made in USA		
3059-3x4BKT	3 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Blue	10
3059-3x5BKT	3 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Blue	12
3059-3x6BKT	3 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Blue	14

ESD Three Layer Vinyl Mat Kits, Gray - Made in USA

2' Wide ESD Three Layer Vinyl Mat Kits, Gray - Made in USA		
3059-2x3GKT	2 feet x 3 feet, ESD Three Layer Vinyl Mat Kit, Gray	5
3059-2x4GKT	2 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Gray	7
3059-2x5GKT	2 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Gray	9
3059-2x6GKT	2 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Gray	11
2.5' Wide ESD Three Layer Vinyl Mat Kits, Gray - Made in USA		
3059-2.5x3GKT	2.5 feet x 3 feet, ESD Three Layer Vinyl Mat Kit, Gray	6
3059-2.5x4GKT	2.5 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Gray	8
3059-2.5x5GKT	2.5 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Gray	10
3059-2.5x6GKT	2.5 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Gray	12
3' Wide ESD Three Layer Vinyl Mat Kits, Gray - Made in USA		

3059-3x4GKT	3 feet x 4 feet, ESD Three Layer Vinyl Mat Kit, Gray	10
3059-3x5GKT	3 feet x 5 feet, ESD Three Layer Vinyl Mat Kit, Gray	12
3059-3x6GKT	3 feet x 6 feet, ESD Three Layer Vinyl Mat Kit, Gray	14

ESD Three Layer Vinyl Mat Kits, Made in USA

ESD Vinyl Mat Kits are made in the USA from homogeneous solid vinyl with a buried conductive layer in between that provides consistent electrical properties. ESD Vinyl Mat Kits are considered to be our premium quality mats and the best at maintaining an ESD safe environment. Surface resistivity is 10^{7-9} ohms. These mat kits comply with ESD S4.1-1997, ASTM D412, D624, D2240 standards. Suggested service temperature is -20 degrees F to 160 degrees F. Bertech's ESD Vinyl Mat Kits include a premium grade ESD mat, a common ground cord, and an adjustable fabric wrist strap. They are available in blue and gray color.

Part Number	3059 series	Surface Resistivity	$10^7 - 10^9$ ohms
Color	Blue, Gray	Tensile Strength	900 lbs./in ² minimum
Brand Name	Bertech	Elongation	125% minimum
Material Type	ESD Safe Polymer Mix	Tear	150 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