

## PROTECTIVE BAND

### PRODUCT DESCRIPTION

Advanced Integrated Materials Protective Band is a band of Conductive Polystyrene designed to give ultimate Protection for packaged components. The Band is wrapped around the outer layer of carrier tape on a 13" reel and fixed into place.

This prevents the flanges from crushing during Dry Packing or general handling

### BASE MATERIAL

Black Conductive Polystyrene

### SUPPLY FORMAT OPTIONS

With emphasis on maximizing productivity and reduce costs AIM's Protective Bands are available in a wide range of widths between 8mm and 56mm and supplied in coil format up to 400metres long. Thus giving flexibility in the length of band required by the end user.

### STORAGE CONDITIONS

Recommended storage conditions include indoors away from direct Sunlight within a temperature range of 18 deg C to 35 Deg C (65 – 95 Deg F) and relative humidity levels between 35% and 65%

### SHELF LIFE

AIM's Protective Bands have a shelf life of 4 Year when stored under the recommended storage conditions

PROPERTIES		
	Unit of Measure	
Specific Gravity	g/cc	1.08
Tensile Strength	Mpa	31
Elongation at Break	%	66
Surface Resistivity	Ohms/square	<10e6
Thickness	Mm	0.75

### WARRANT STATEMENT

All products come with a one year limited warranty