



Materials Datasheet

Protective Band

PRODUCT DESCRIPTION

Reel Service Limited's 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

WARRANTY

All products come with a one year limited warranty.

BASE MATERIAL

Black Conductive Polystyrene

SUPPLY FORMAT OPTIONS

With emphasis on maximizing productivity and reduce costs RSL'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

RSL'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	< 10 ⁶
Thickness	Mm	0.75

CUSTOMER SERVICE

Our customer service and technical support teams can assist in all aspects of specifying and sourcing your entire in-house tape & reel material requirements including carrier tape, cover tape, reels & moisture protection products.

For further assistance, please contact our Customer Service Department at the email address below.

Disclaimer:

The information provided is accurate to the best of the company's knowledge or is obtained by sources believed by the company to be accurate and does not imply any legally binding assurance.

The Company reserves the right to introduce at any time improvement to the above product(s) without prior notice.