

## COVER TAPE TYPE 15 (CLEAR PRESSURE SENSITIVE ADHESIVE)

### PRODUCT DESCRIPTION

Advanced Integrated Materials Type 15 Clear Pressure Sensitive Adhesive (cold seal) cover tape provides stable peel strength measurements with no heat required.

This versatile Antistatic cover tape allows users the simplicity of cold sealing in a cover tape which is compatible with our full range of Carrier Tape materials.

### BASE MATERIAL

Translucent Polyester

PROPERTIES		
Description	Unit of Measure	Type 15
Tape Type		Pressure Sensitive (cold seal)
Surface Resistivity	Ohm/square	Less than $1 \times 10^{10}$
Total Thickness	Micron	50 +/- 5
Width Tolerance	+/- mm	0.1mm
Haze	%	<9%
Tensile Strength	MPa	20
Elongation	%	<120
Internal Roll Diameter	mm	76.2
External Roll Diameter	mm	198



### STORAGE CONDITIONS

Recommended storage conditions for Type 15 cover tape includes storage indoors in original packaging away from direct sunlight and in a dust free environment. Type 15 cover tape should be stored within a temperature range of 13° to 26°C (55° to 79°F) and relative humidity levels between 40% - 60%.

### SHELF LIFE

Type 15 cover tape has a shelf life of 12 months when stored under recommended storage conditions.



SIZES AVAILABLE				
Tape Width Tolerance +/- 0.10mm	Adhesive Width Tolerance +/- 0.15mm	Metres per Roll	Rolls per Box	Part Number
5.30mm	0.70mm	500	8	CT15-00530-500
9.30mm	1.15mm	500	20	CT15-00930-500
13.30mm	1.15mm	500	15	CT15-01330-500
21.30mm	1.15mm	500	10	CT15-02130-500
25.50mm	1.15mm	500	8	CT15-02550-500
37.50mm	1.65mm	500	5	CT15-03750-500
49.50mm	1.65mm	500	4	CT15-04950-500
65.50mm	1.65mm	250	3	CT15-06550-250



### Customer Service

Our customer service and technical support teams can assist in all aspects of specifying and sourcing your entire in-house taping requirements.

Our extensive open tooling database is utilised to search for available exact fit carrier tapes.

Advanced Integrated Materials design carrier tapes for all standard and non-standardised components and can assist in cover tape and KLIK REEL recommendations. Materials required for in-house tape & reel and finished goods operations are also supplied.

Please contact our customer service department at the address below.

### Warranty Statement

All products come with a one year limited warranty.

### Other Products and Services Available

In addition to our cover tapes, we offer a complete range of all materials necessary for tape and reel operations including: KLIK REELS, carrier tapes, humidity indicator cards, moisture barrier bags, desiccant and other sundry semiconductor finishing materials.

Also available from our company is a full subcontract Tape & Reel packaging and Device Programming service.

Please contact our customer service team for further information on our complete range of Tape & Reel products and services.



### Enquiries:

Tape & Reel - Carol Loftus [cloftus@reelserviceltd.com](mailto:cloftus@reelserviceltd.com)  
 Device Programming – Carol Loftus [cloftus@reelserviceltd.com](mailto:cloftus@reelserviceltd.com)  
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