

### PREMIUM GRADE INVISIBLE TAPE

Made from BOPP Film (Biaxially Oriented Polypropylene) & coated with a premium water-based acrylic adhesive. The tape appears frosty on the roll but is invisible when used on most paper or plastic surfaces.

GENERAL PRODUCT INFORMATION		
Product:	Office Invisible Stationery Tape 18mm x 66m	
Item Codes:	1327	
DETAILS		
Adhesive:	Acrylic - Water Based	
Backing:	BOPP (BIAXIALLY ORIENTED POLYPROPYLENE)	
Colour:	Appears frosty on the roll, yet invisible on most papers	
Total thickness:	50 microns	
Peel Adhesion 180° (PSTC-101)	0.72 Kg/inch	
Elongation	135% at break	
Tensile Strength (PSTC-131)	9 Kg/inch	
Shear Adhesion (PSTC-107)	2880 minutes	
Roll Sizes	12 & 18 mm x 33 m 12, 19 & 25 mm x 66 m 18 mm x 33 m in a snail dispenser unit.	
FEATURES		
Good age-resistant properties	Very good ageing properties (non-yellowing).	
Moisture resistance	Has good moisture-resistant properties	
Hand tearable	Easily torn by hand for fast and effective use.	
Invisible & writable	The invisible tape can be written and typed on and photocopied without being seen.	

## **TYPICAL APPLICATIONS**

- Excellent for multi-purpose use in the office, school, library and home.
- Used for various invisible mending/repairs, splicing, and joining applications.
- Quick and easy to use excellent for mending drawings, library books, blueprints and legal documents.
- The tape can be written and typed on and is invisible when photocopied.





# making it easy!

ADVANTAGES	
Quick & Easy to Use	No cleanup mess, which occurs with liquid adhesives.
Slit to Size in NZ	Roll widths are slit to the required sizes in New Zealand. Fast delivery to the site throughout New Zealand.
Free Technical Advice	Free technical assistance, samples and advice available throughout NZ from the tape spec sales team.

#### SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination, including dust, oil, fats, oxidation, release agents & any other known contamination.

The correct choice of surface cleaner depends on the surface properties. Essentially, non-greasy cleaners are recommended, including isopropanol alcohol (mixed 50/50 with clean water). Cleaning cloths must be clean, grease & fat-free with no loose fibres or cloth particles.

The bond strength is dependent upon the contact pressure of the adhesive to the substrate. To assist this process, all adhesive tapes require firm hand or roller pressure.

#### BONDING APPLICATION TEMPERATURE

We recommend that the product, substrate and environment should be between +15°C & 25°C. Ensure that the adhesive product & substrates are allowed to adjust to the environmental temperature before bonding. For product storage, we recommend that products be stored in their original packaging under dry conditions, ideally at room temperature but not warmer than +25°C. High relative humidity & direct sunlight must be avoided at all costs.

For more detailed handling instructions, please refer to our comprehensive application guide.

#### **PRODUCT USE**

The information in this guide is based upon our knowledge & practical experience. This data is intended only as a source of information given without guarantee & does not constitute a warranty.

Due to the wide variety of possible uses & applications, customers should independently determine the suitability of these products for their specific purpose before use. Trial samples are provided free of charge & without obligation.

For detailed surface preparation & application information, please refer to our detailed Surface Condition & Preparation Guide.

NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions.







