

# PRODUCT DATA SHEET

**AS817**  
MULTI-PURPOSE CREPE PAPER  
MASKING TAPE

## DESCRIPTION

The AS817 is a Multi purpose Professional Painters, Automotive & Industrial masking tape, made from smooth, strong crepe paper backing and coated with a high quality solvent rubber adhesive system. The crepe paper is clearly identified by a bright yellow colour. Available in both retail labeled and bulk package forms.



<b>ADHESION LEVEL</b>	MEDIUM
<b>SURFACE TYPE</b>	MULTI-SURFACE

## FEATURES



### STRONG CREPE PAPER BACKING

Made from a smooth, strong crepe paper backing with excellent rip resistance and good waterproof properties.



### MULTI SURFACE

Suitable for most surface types without any adhesive leaching or shadowing effects. Surface types: wood, metal, plastic, glass, laminates & rubber.



### CLEAN FINISH LINE

Provides painters with clean finish lines & very good conformability & resistance to paint bleed. Excellent for multi purpose decorative paint masking tape.



### SOLVENT NATURAL RUBBER

Premium Solvent Natural Rubber provides good conformability to irregular surfaces & leaves no residue on most surfaces when removed. It has good resistance to paint solvents & thinners – prior testing recommended.



### INTERIOR USE

Excellent for interior use, with limited exterior exposure (test to 2 days).

## TYPICAL APPLICATIONS

- Used as a Multi Surface Painters, Automotive / Industrial Masking tape.
- Used in Automotive (car & truck) repair & professional paint body shops.
- Excellent as a multi-purpose Decorative / Industrial paint masking tape.
- Suitable for various splicing, tabbing & general holding applications.
- Used for colour coding, marking & sealing applications.

## ADVANTAGES

### QUICK & EASY TO USE

Hand tearable for ease of use.  
Easy off the roll.

### SLIT TO SIZE IN NZ

Roll widths are slit to required sizes in New Zealand.  
Fast delivery to site throughout New Zealand.

### FREE TECHNICAL ADVICE

Free technical assistance, samples and advice  
available throughout NZ from the tape spec  
sales team.



## TAPE STRUCTURE



Crepe Paper

Natural Solvent Rubber Resin



## PRODUCT

**MULTI-PURPOSE CREPE PAPER  
MASKING TAPE**

Available thickness: **0.14MM**

## IMPORTANT

Used only on tested & approved surfaces to ensure tape is selected correctly for the application & conditions. Ensure that all surface manufacturers recommendations are followed.

All surfaces must be correctly sealed &/ or primed & only apply tape to clean, dry, non-flaky surfaces. Also test the tape in an inconspicuous place prior to use, especially on delicate or older worn surfaces.

Liability limited to tape replacement.

Backing	Crepe Paper
Adhesive	Natural Solvent Rubber Resin
Colour	Yellow
Tape thickness	0.14 mm
Elongation at break	8+ (%)
Peel Adhesion	2.95 N/cm (PSTC 101)
Tensile Strength	29.4 N/cm (PSTC 131)
Water Repellent	30 mins - Beaded
Shelf life	12 months from manufacture date (correct storage)
Temperature Range	10°C to +100°C (up to 100°C for 30 minutes)
Storage Temperature	12°C to 25°C (out of sunlight)
Core Size	76mm
Roll Length	50m
Standard Roll Width	18, 24, 36 & 48mm
<i>Rolls can be slit to required width sizes from our master log roll at 1200mm wide.</i>	

Slit to various width sizes as required.

## SIMILAR PRODUCTS

- AS891 Premium Yellow Crepe Paper
- No 8 Professional Grade Masking Tape

NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions. For surface preparation and guidelines please refer to our website [www.tapespec.co.nz](http://www.tapespec.co.nz) Advanced Tape Application Guide.

## SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination including dust, oils, & 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 fibers or cloth particles.

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

## BONDING APPLICATION TEMPERATURE

We recommend that the product, substrate & environment should be between +15°C & 30°C. Ensure that the adhesive product & substrates are allowed time to adjust to the environment temperature before bonding.

For product storage we recommend that products are stored in their original packaging under dry conditions, ideally at room temperature but not warmer than +30°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, prior to 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.

[www.tapespec.co.nz](http://www.tapespec.co.nz)

0800 226 369

New Zealand Tape Specialists - Acme Supplies Limited ([www.acme.co.nz](http://www.acme.co.nz))

**tape**spec™  
● ● ● ●  
NEW ZEALAND TAPE SPECIALISTS