

DESCRIPTION

The **AS891** is a premium 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.



ADHESIVE	Premium Solvent Natural Rubber
SURFACE TYPE	Multi-surface

FEATURES



STRONG CREPE PAPER BACKING

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



SOLVENT NATURAL RUBBER

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



CLEAN FINISH LINE

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



MULTI SURFACE

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



GOOD TEMPERATURE RESISTANCE

Very good temperature resistance - up to +120°C for short period.



INTERIOR USE

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

TYPICAL APPLICATIONS

- Used as a premium 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.
- Surfaces Types: Wood, metal, plastic, glass, laminates, & rubber.

! Surface testing always recommended prior to use to assess suitability. Please see reverse for Surface Preparation Instruction.

TECHNICAL INFORMATION

Backing	Crepe Paper (96 g/m ²)
Adhesive	Natural Solvent Rubber Resin
Colour	Yellow
Thickness	0.15 mm
Adhesion to Steel (ASTM-D3330)	19.3N /100mm
Tensile Strength (ASTM-D3759)	30N /100mm
Elongation at break	7+ (%)
Water Repellent	30mins - Beaded
Temperature Range	-10°C to +95°C (up to 120°C for approx. 30mins)
Storage Temperature	12°C to 25°C (out of sunlight)
Shelf Life	12 months from manufacture date (when stored correctly)
Core Size	76mm
Roll Length	50m
Standard Roll Width	18, 24, 36 & 48mm

 Rolls can be slit to required width sizes from our master log roll at 1200mm wide.

 Surface testing always recommended before apply.

SIMILAR PRODUCTS

- AS818 Professional Green Crepe Paper

SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination including dust, oils, & fats, oxidisation, 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) & acetone. 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.

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