

HAZARD & SAFETY TAPES

PRODUCT DATA SHEET

0009
FLOOR MARKING SAFETY / HAZARD WARNING TAPE

DESCRIPTION

A heavy duty plasticised PVC film coated with a white aggressive pressure sensitive rubber adhesive.

BACKING	PVC FILM (HEAVY DUTY)
ADHESIVE	RUBBER RESIN
COLOURS	RED/WHITE & BLACK/YELLOW



FEATURES



LONG LIFE, HEAVY DUTY

Excellent long life and hard wearing properties.



CLEANING AGENT RESISTANCE

Resistant to most cleaning agents.



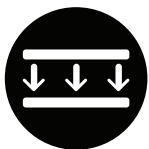
EXTRA TOUGH PVC

Extra tough plasticized PVC film for extreme environments.



HIGH VISIBILITY

Extensive colour combinations for highlighting danger, hazard & safety areas.



AGGRESSIVE RUBBER ADHESIVE

Aggressive pressure sensitive rubber adhesive with good long life bonding power.

TYPICAL APPLICATIONS

- Highlights Danger Areas, potential Hazards and Safety Equipment.
- Factory demarcation areas, first aid points, fire fighting equipment, hazardous areas.
- Identification of fire fighting equipment, first aids points, assembly areas, fulfills health & safety requirements.
- Excellent for all areas requiring clear quick identification.
- APPLICATION: Lane marking applicator machine is available for purchase to assist in applying the 0009 correctly.
- NOTE: Do not overstretch the film on application as it has a memory. Also test on surface to ensure product application suitability.

ADVANTAGES

QUICK & EASY TO USE

No clean up mess which occurs with liquid adhesives.

ECONOMICAL

Preparation time is minimal.
Installation is faster & waste is reduced.

SLIT TO SIZE IN NZ

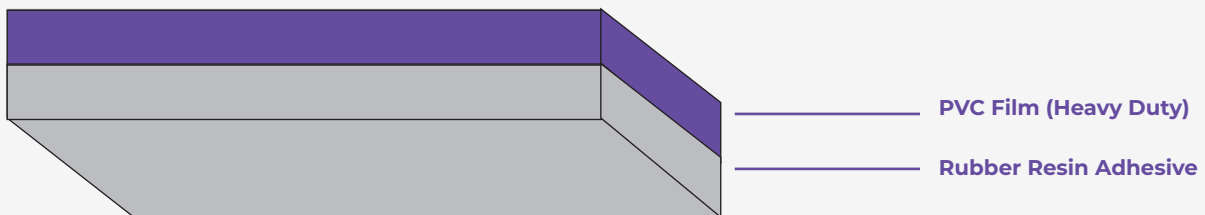
Roll widths are slit to required sizes in New Zealand. Fast delivery to site throughout New Zealand.

FREE TECHNICAL ADVICE

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



TAPE STRUCTURE



PRODUCT

FLOOR MARKING SAFETY & HAZARD WARNING TAPE

Available thickness: **0.16MM**

TECHNICAL INFORMATION

Backing	PVC Film (Heavy Duty)
Adhesive	Rubber Resin
Colour	Red/White & Black/Yellow
Thickness	0.16mm
Breaking Load	65 N / 25mm
Elongation at break	100%
Adhesion to steel	9 N / 25 mm
Adhesion to self	6 N / 25mm
Service temperature	0°C to 60°C
Application temperature	5°C to 35°C
Storage temperature	10°C to 25°C
Shelf life	12 months from manufactures date.
Roll size	48mm, X 33 metres Other widths slit to order.
Specifications	Conformance to the specifications can be tested and certified on request, BS3887 Part 2, category 1, all colours & DEF STAN.75-7/1 Black/Yellow only.

Slit to various width sizes as required.

USE WITH:

- Lane marking applicator machine is available for purchase to apply the 0009 correctly.

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 Advanced Tape Application Guide.

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). 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 & 25°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 +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, 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.