

PRODUCT DESCRIPTION

PVC vinyl lane marking tape is ideal for colour coding, lane marking, and safety applications, as well as for decorating and striping vehicles, boats, and sporting equipment. It also serves as effective masking for hard chrome plating and anodizing, and is suitable for harness and pipe wrapping, including duct and joint sealing. This high-quality product boasts a long shelf life and the ability to be written on, while providing an excellent barrier against vapour and moisture. Its superior conformability and resistance to aging, sunlight, water, fungi, bacteria, oils, acids, alkalis, and corrosive chemicals make it a reliable choice. Additionally, it offers strong abrasion, impact, and rupture resistance, ensuring durability in various applications.

APPLICATIONS

- Traffic and Safety Management: Marking aisles, pedestrian walkways, forklift lanes, and emergency exits.
- Hazard and Hazard Identification: Using colours to designate areas requiring caution or indicating safe/unsafe zones.
- Workflow Organization: Designating areas for equipment, raw materials, finished products, and waste storage.
- Surface Safety: Providing non-slip, chemical resistant, and high-visibility marking on floors, walls, and pillars.
- Custom Applications: Colour coding pipes, labeling work surfaces, or marking temporary areas.

FEATURES & BENEFITS

- Conforms to A-A-1689B, Type II (meets cancelled spec PPP-T-66E, Type 1, Class 2)



PHYSICAL PROPERTIES

TECHNICAL PROPERTY	VALUES
Backing	Matte surface, soft PVC
Adhesive	Synthetic & natural rubber resin blend
Total Thickness	6.0 mils (0.15 mm)
Adhesion to Steel	18 oz/in
Tensile Strength	14 lbs/in
Elongation	150% at break
Temperature Range	-20°F to 140°F (-28°C to 60°C)
Moisture Absorption	Less than 1.5%
Moisture Vapour Transmission	Less than 2.5% (gm/100 sq in/24hrs)
Metal Corrosion	None to copper, brass, steel, aluminum

STANDARD SIZES

12 mm x 33 m	48 mm x 33 m
18 mm x 33 m	72 mm x 33 m
24 mm x 33 m	96 mm x 33 m
36 mm x 33 m	Custom sizes also available

AVAILABLE COLOURS

Black, Blue, Brown, Clear, Green, Grey, Orange, Purple, Red, White, Yellow, Black/Yellow Striped, Red/White Striped

PRODUCT RECOMMENDATIONS

The products should be stored at room temperature, away from moisture and heat sources.

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied is clean, dry, and free from grease and oil.

Users are advised to conduct tests prior to application to ensure the tape's suitability for their specific needs and techniques.

The above properties and results obtained refer to the average values of laboratory testing carried out on the sample Lowry® product. Lowry® does not guarantee testing accuracy and makes no guarantee of product performance, safety, or suitability, either expressed or implied, when used alone or in combination with other products. It is essential as with all pressure sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil. Lowry® strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Lowry® assumes no responsibility for any damage or injury sustained as a result of the use of its products.