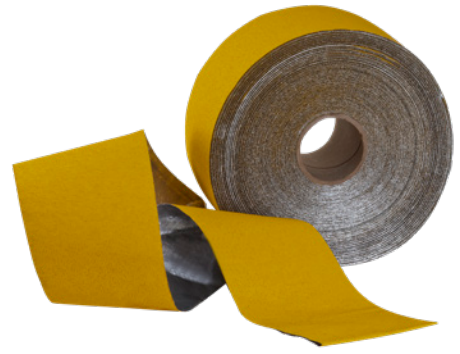


APPLICATION INSTRUCTIONS

FOR COMMERCIAL ROADWAY MARKING TAPE



Description

Roadway marking tape is highly reflective and designed to ensure good traffic management at night in both dry and wet conditions. The tape is coated with a pressure-sensitive adhesive for straightforward application. It is easy to apply and can be used immediately. Marking tape complies with European Standard DIN EN 1436.

Application

- The roadway surface must be completely dry. It must not have rained in the 24 hours prior to the application.
- The roadway surface must be clean, meaning impurities like sand, dust, oil, wax, grease and salt must be removed.
- Marking tape must not be applied to joints, seams or damaged street surfaces.
- The air and roadway temperature must be at least $\pm 10^{\circ}\text{C}$ with a relative air humidity of $\leq 80\%$
- Pre-markings should be made using chalk, paint or metallic pigments (with tape laid approx. 1–2 cm away from the marking to ensure proper adhesion).
- Optimum application of the marking tape is achieved when the roadway surface is pre-treated with a primer appropriate for the tape. The primer can be applied from an appropriate distance with a primer sprayer, paint roller or brush. The primed area should be 2 cm wider than the tape. The primer typically takes 3 to 15 minutes to dry. A touch test should confirm that no strands form.
- Once the roadway marking tape has been applied to the pre-treated roadway surface with a manual device or marking machine, the next step is to slowly press it down 3 times using an appropriate pressure roller. The pressing force should be a minimum of approximately 90 kg. If insufficient pressure is applied, the roadway marking tape may come loose.

Durability

To maximise the durability of the roadway marking tape, it is essential to select the appropriate type, taking into account the traffic load, roadway surface, place of use and proper application.

Removal

Fabric tapes can be removed cold without leaving any residue. The use of solvents, heat, water jets or milling is generally not necessary. Depending on the location and duration of their use, aluminium tapes may require greater effort to remove. In this case, choose a removal method that minimises surface damage. The effort required for removal depends on the traffic load, how long it has been in place and the type of roadway marking tape.

Storage

Roadway marking tape should be stored in a cool, dry and frost-free location. It must be used within 12 months of purchase. Primer should be stored in a well-ventilated storage room and must be used within 6 months.

Safe primer handling

The primer is extremely flammable, irritates the skin and eyes, and its vapours may be harmful to health. Keep away from sources of ignition. Smoking is forbidden while using the product and in the storage room. After use, close the container tightly and protect it from frost.

In case of eye contact, rinse thoroughly with water and seek medical attention. In case of skin contact, wash the affected area thoroughly with soap and water. In case of ingestion, do not induce vomiting. Seek medical attention.

Disposal

It is the user's responsibility to ensure proper disposal in accordance with regional and regulatory requirements. Waste code number: 170904

Liability

The customer is responsible for checking whether the selected marking tape is appropriate for the intended application. The warranty and liability are regulated by the manufacturer's general terms and conditions for road marking films, unless otherwise stipulated by law. It is mandatory to provide proof that the roadway marking tape was applied in accordance with the appropriate installation instructions. A corresponding self-monitoring log must be kept.