PL5000 Reflective Pavement Marking Tape

Description:

PL5000 reflective pavement marking tape is pre-made with synthetic rubber. It has high tensile strength with the surface coated with 1.5 index glass-beads that has good retro-reflectivity. With high performance coatings on the tape,it has a strong anti-friction ability. The bottom is coated with a strong and weather resistant adhesive which improves the adhesion between road and tape. It makes the tape firmly stuck on roads. PL5000 reflective pavement marking tape has not only a good retro-reflectivity, but also has an easy application advantage than ordinary road signs.

Features:

Good retro-reflectivity all day long ; anti-skid ;high tensile ; strong weather resistance ; easy application; Pre-cut symbols and legends—standard and custom.

Application:

It can be used for road signs; letters; arrows; graphics; warnings at port, airport, toll, parking lot etc. Pre-cut symbols and legends—standard and custom.

Technical Data:

Items	Values		Units	Test methods
Color	PL5001/W	PL5002/Y	---	---
Overall Thickness	1.4	1.4	mm	ASTM-D-4325
Retro reflectivity	250	175	mcd·m-21x-1	ASTM-D-4061
Adhesion	16	16	N/25mm	ASTM-D-1000
Skid Resistance	45	45	BPN	ASTM-E-303

Performance Life:

The performance life of pavement markings will depend on the following:

·Traffic conditions   · Snow removal practices   · Pavement surfaces   · Application techniques

It is recommended that each customer thoroughly evaluate LUDWAY pavement marking tapes under the conditions in the specified location. While experience has shown that when properly applied, these materials are highly effective traffic control devices, LUDWAY Technologies makes no generalized performance claims.

Standard Dimension:

● Standard length:33m,50m.
● Standard width:10cm, 15cm, 20cm,40cm,45cm; Or according to customer's requirement.
● available color: white, yellow, black,red, blue, black,green

Important notice:

The information, data and other statements are based on our testing results, the user should determine the suitability of the product for its intended use.