

Anti-fouling Reflective Pavement Marking Tape

**Product model:** Model PL5010

**Product introduction:** PL5010 anti-fouling reflective pavement marking tape is pre-made with synthetic rubber with good flexibility and tensile strength. This tape is coated with high performance coating without glass beads. It has excellent anti-friction and self-cleaning ability and is non-sticking to dust and mud. The bottom adopts adhesive with strong adhesion force and weather-resistance to make the tape firmly stuck on the roads.

**Product features:** no glass bead on the surface, flat and easily cleaned, good-self-cleaning ability; good flexibility; strong weather resistance; quick application and can be pre-made into various marking lines, arrows, words, patterns, colorful signs and stereoscopic sign, etc.

**Application scope:** various kinds of highway tunnel, airport, shopping center, exhibition hall, workshop, supermarket and other outdoor pavement markings and pattern markings which cannot easily be cleaned; applicable for various pavements of concrete, asphalt, cement and marble, etc.

**Performance and indexes:**

|  |  |  |  |
| --- | --- | --- | --- |
| Nature | Typical value | Unit | Test method |
| PL5011 | PL5012 |
| Color | White | Yellow | --- | --- |
| Thickness | 1.0 | 1.0 | mm | GB/T 7125 |
| Water resistance | Pass | Pass | --- | GB/T24717 |
| Alkali resistance | Pass | Pass | --- | GB/T24717 |
| Anti-friction | 20 | 20 | mg | GB/T24717 |
| Adhesion | 16 | 16 | N/25mm | GB/T24717 |

**Regular specification:** standard length: 33m, 50m

Standard width: 5cm, 10cm, 15cm, 20cm; or according to customer’s requirements

Available color: white, yellow, red, blue, black, green

With liner

**Application methods:** inlay and overlay; coated with P120 contact primer. 1kg contact primer for 3-5m² road tape application on new roads; actual amount depends on the road situation. Refer to the application instructions.

**Shelf life:** 24 months at normal temperature

**Note:** The listed values are typical only and not intended to serve as product specifications.