

REFLECTIVE TAPE CLASS 1



Floorsafe Australia's Class 1 Reflective Tape can be used for Traffic Signs, Bollards, Work Zones, Dangerous Objects, Retro-reflective Marking for Cars, Trucks and other Vehicles or other Traffic Safety use.

AVAILABLE COLOURS

Red/white, Yellow/black, Fluoro Yellow, Silver, Yellow, Red, Green

SIZES

50mm, 75mm & 100mm widths x 9 meters & 45.7M Rolls

TECHNICAL DATA

1. Surface Film: Acrylic film
2. Thickness of Glue: 0.04mm
Thickness of Release Paper: 0.05mm
Total thickness of product: 0.41mm
3. Type of Adhesive: Pressure-Sensitive Type
4. Strength of Adhesive: at the condition of 0.8kg, 5min, total length; 10cm, the falling length ≤ 0.4 mm
5. Operation temperature: 5°C ---- 30°C
6. Working temperature: -40°C ---- 70°C
7. Coefficient of retro-reflection
8. Silk Printable
9. Service Life: 10 years

Entrance angle β_1 ($\beta_2=0^\circ$) degrees	Observation angle α degrees	Minimum CIL/m ² values (cd.lx ⁻¹ .m ⁻²)	
		Non-fluorescent colours	
		white	orange
-4	0.2	495	206
	0.33	326	180
	0.5	480	145
	1	115	30
	1.5	83	9.2
15	0.2	365	256
	0.33	306	123
	0.5	275	110
	1	60	31
	1.5	21	8
30	0.2	264	101
	0.33	201	86
	0.5	146	54
	1	47	18
	1.5	8	4.5