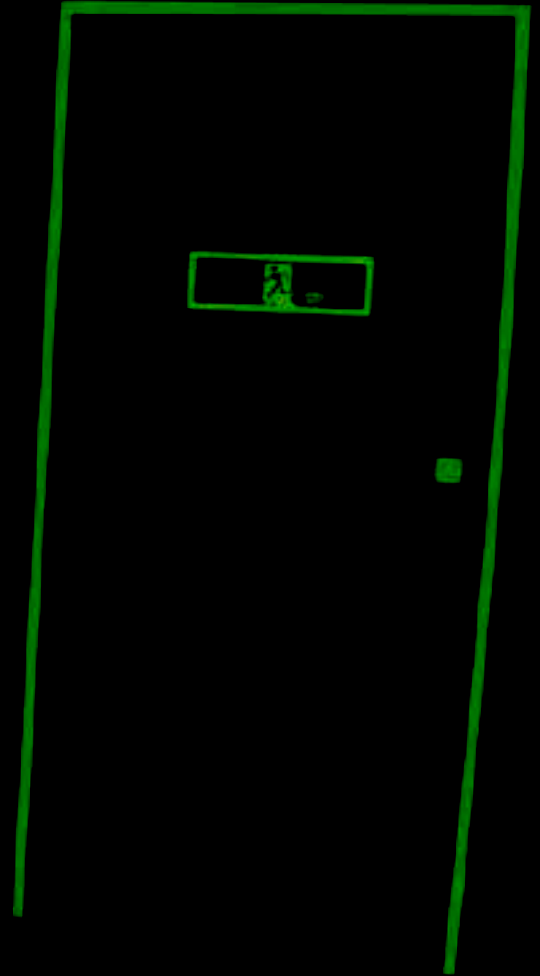


TRAFFIC SOLUTION

BRIGHT & LUME

Anti-Slip Tape
Luminative Traffic Equipments





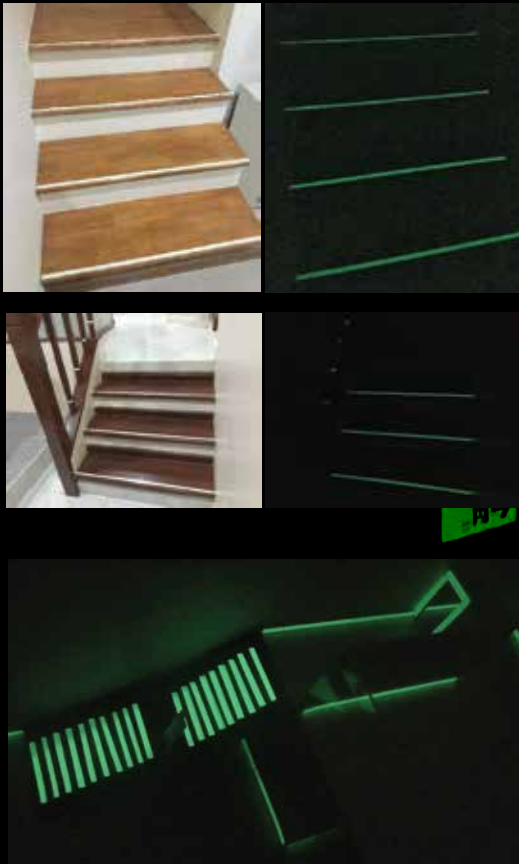
Elevate workplace safety worldwide with our luminous tape and film. Introducing our premium luminous tape and film engineered to meet international standards, including JIS (Japanese Industrial Standard), DIN (Deutsches Institut für Normung), and TIS (Thai Industrial Standard).

Designed with quality and reliability in mind, our products provide unparalleled brightness to increase visibility and safety in industrial work areas, hospitals, or any buildings that require navigational lighting. They do not rely on electricity.

GLOW IN THE DARK SOLUTIONS

OUTDOOR & OFFSHORE GRADE

Application : To use as a guide for stairs in the dark, etc.



Application : Glow in the dark safety Signages , etc.



LUMINOUS TAPE / SHEET

Width 12 / 25 / 50 / 122 mm.
MOQ : 1 meter.

- for safety in darkness in case of emergency.
- Long-lasting glow according to world standards.
- Can be used either indoor or outdoor.
- Neither electricity nor battery required.



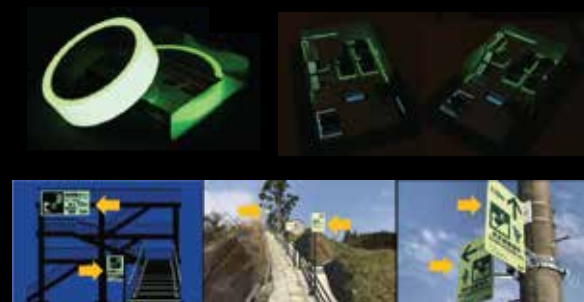
According to DIN 67510 Standard

Product Class	Brightness after turned off the lights (mcd/m ³)				Normal	In the Dark
	2 Min	10 Min	30 Min	60 Min		
Super Glow	2960	660	210	94		
DIN 67510-Class E (ค่ามาตรฐาน)	2200	520	170	70		
High Glow*	1406	292	91	40		
DIN 67510-Class D (ค่ามาตรฐาน)	1100	260	85	35		
Standard Glow**	986	226	67	29		
DIN 67510-Class C	690	140	45	20		

Complied to standard

Product Class			
Super Glow	JIS Z 9107-Class JD	DIN 67510-Class E	ISO 3864-4
High Glow	JIS Z 9107-Class JC	DIN 67510-Class D	
Standard Glow	JIS Z 9107-Class JB	DIN 67510-Class C	

DIN 67510-4 : 2008-2 Sub-classification	Minimum luminance (mcd/m ²) after decay time of			
	2 min	10 min	30 min	60 min
A	108	23	7	3
B	210	50	15	7
C	690	140	45	20
D	1100	260	85	35
E	2200	520	170	70



Note : 3 mcd/m³ is the lowest brightness that humans can see in complete darkness according to JIS standards.

PRISM GLOW (HIGH LUMINANCE)

Width 122 mm. MOQ : 1 meter.

Dual Function Film Reflective & Luminous (In single sheet)

- for safety in darkness in case of emergency.
- Long-lasting glow according to world standards.
- Can be used either indoor or outdoor.
- Neither electricity nor battery required.

Reflective color : White
Luminous Color : Green



☑ JIS Z 9107 JA JB **JC** JD

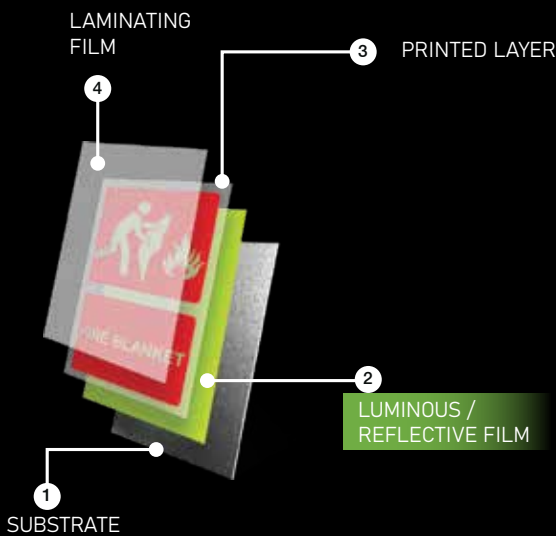
luminance Quality

Standard Tested		Minimum luminance (mcd/m2) after decay time of				
		2 min	10 min	20 min	30 min	60 min
JIS Z 9107	Tested result	1,024	278	149	100	48
Classification : JC	Standard	880	210	100	62	30



Application

Construction layer of safety signages



Luminance Quality According JIS Z9117:2011:

Reflected light measuring angle	Reflectance value according to the angle of incident light** (place the prism horizontally / vertically)	
	5 Degree (cd/lxm ²)	30 Degree (cd/lxm ²)
12 (0.2°)	380 / 407	208 / 249
20 (0.33°)	256 / 267	148 / 167
30 (0.5°)	286 / 286	154 / 163
1.0°	54 / 61	43 / 39

* Test value at an incident light angle of 30 degrees is higher than 80% of the reflectance value specified in Type 9 (Very high-intensity).
According to Table 14 of the TIS 606-2459 standard.



ANTI-SLIP TAPE

Heavily embossed anti-slip rubber coated PVC that has been engineered with an aggressive adhesive system to adhere to a wide variety of surfaces.



Meet the high quality standard

- OSHA
- ADA
- NFSI High Traction.

● Available Color



Designed for indoor and outdoor non-skid applications that require long-term anchorage to a wide variety of surfaces.



Anti-slip safety tape for high location.



Anti-slip tape for stair.



Floor Marker Tape.



Anti-slip tape for stair.

CURB-STUD

Glow and reflective curb stud Ultimate luminance

Meet ISO 22578 Class II Outdoor Standard

- Photoluminescent + Retroreflection
- Easy Installation and Costless

The special feature is "waterproof" so it can be used outdoor, weighs break point 1.5 tons. It brights in the dark green. It can be lighted in dark without electricity.

Model: NGMRS-1500

Good for safety application.

- ☑ ISO 22578 Class II Outdoor standard
- ☑ JIS Z 9097 TYPE II Outdoor standard
- ☑ JIS Z 9107 **JA JB JC JD**

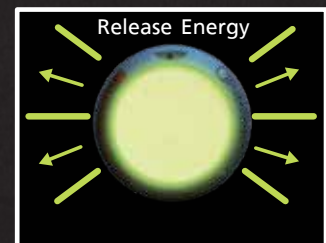
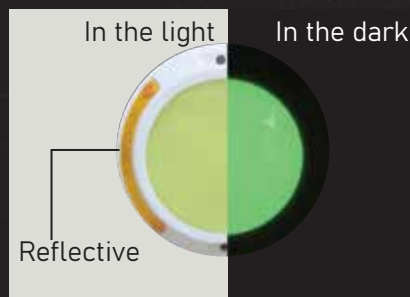
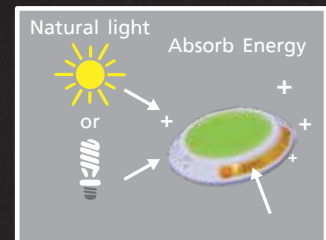
Dia 11 cm



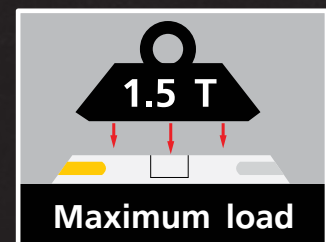
Installation : Epoxy glue / Screws
Glow Color : Yellow - Green

Application

Roadside | Walkside | Parkways | Cycle paths | Evacuation routes



Usage precaution



ANTI-SLIP GRAPHIC FLOOR

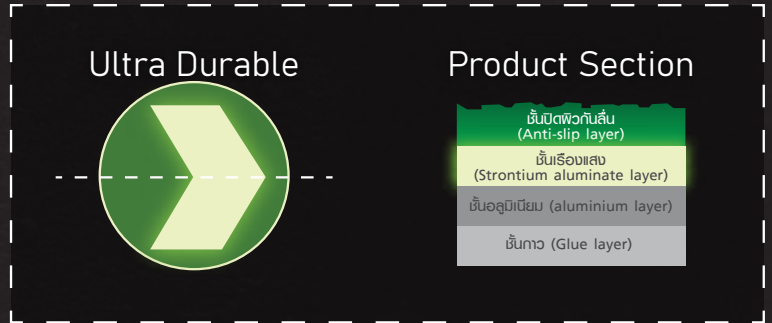
High luminance glow in the dark

Create a customized sign for your space using our reflective and standard marker floor material, boasting excellent anti-slip features and easy adhesive application.

Dia 9 cm

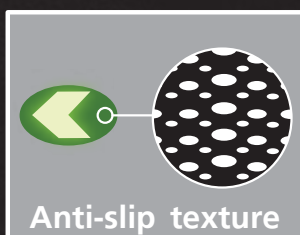
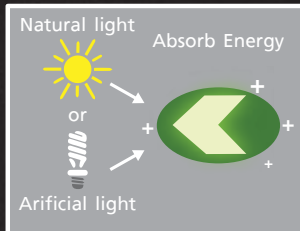


Installation : Epoxy glue
Glow Color : Yellow - Green



✓ DIN 67510	A	B	C	D	E
✓ ISO 17398	A	B	C	D	E
✓ JIS Z 9107	JA	JB	JC	JD	

Anti-Slip Custom Sign



After fully Charged, the Anti-slip Graphic Floor can glow more than **12 Hours**.

Usage precaution

- Self - illuminating in the dark after absorbed light (rechargeable).
- If some part of product is shaded, that part may be not as glow as other.
- The product cannot glow without prior light absorption. Do not put the product in environment that has no light at all time.
- The product can be used outdoor but do not use in submersible condition.

