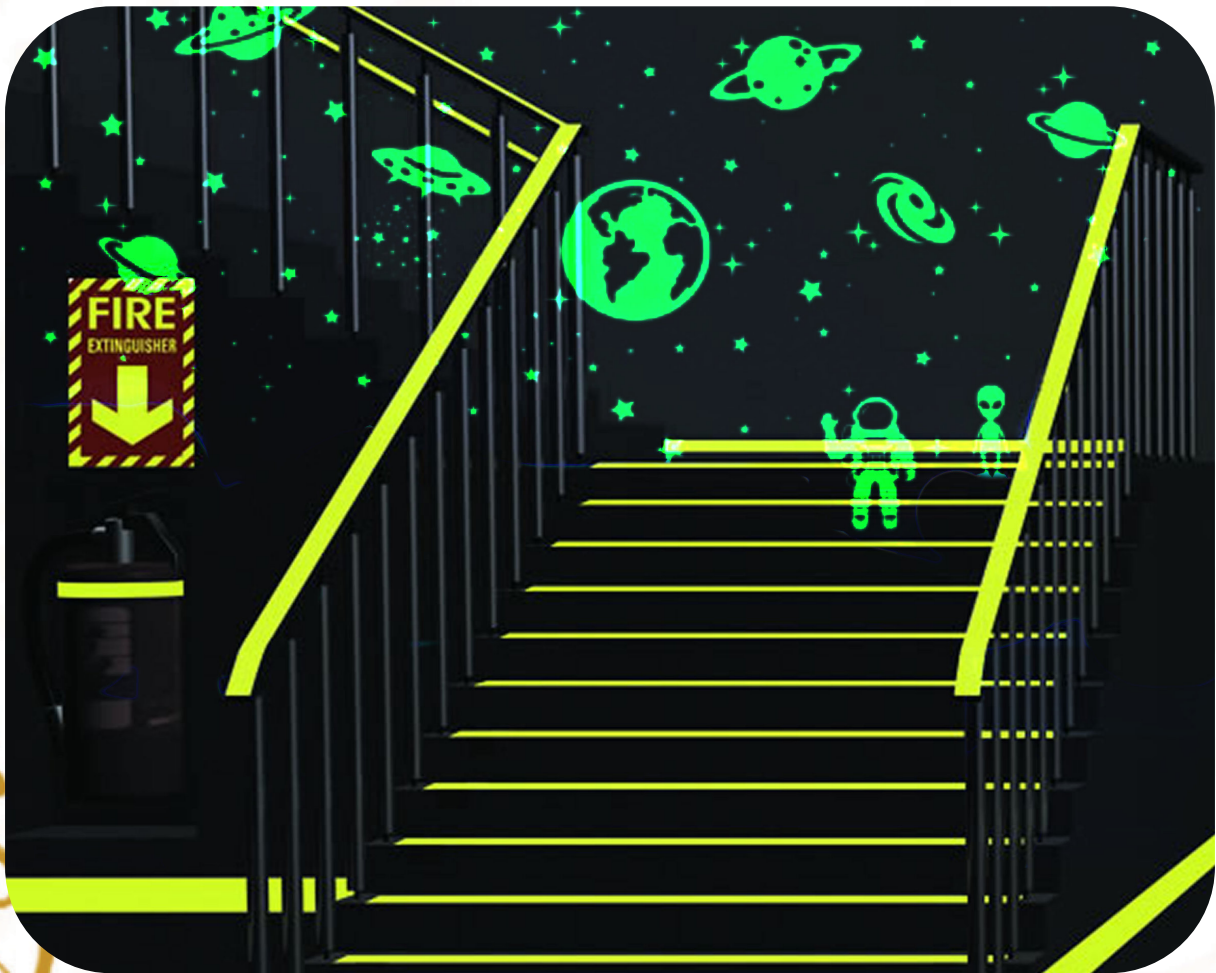


Pete's Luminous Creations

Free and Reliable Emergency Lighting with

Glow in the Dark



Product Catalogue

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Glow in the Dark Powder

Mesh / Particle Size	Applications
20 microns 500 mesh	Smallest particle size with the lowest intensity. This particle size is suitable for the production of glow thread and fiber and other products which require very fine particle grains.
40 microns 300 – 400 mesh	This particle size is suitable for spray painting and silk screen printing
70 microns 200 mesh	Largest particle size with the highest intensity. Suitable for brush painting, dipping, glass and plastic molding.

Ultra Green

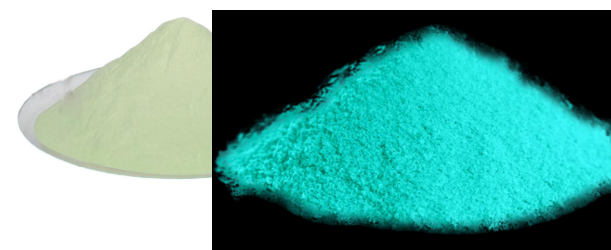
Brightest Glow in the Dark Powder. Suitable for use in applications where a bright and long glow light is required.



Product Code	Photo	Luminescence (mcd/m ²)			Particle Size	Price (USD) per kg
		1 minute	10 minutes	60 minutes		
SBG-10A		5291	817	139	100 um - 150 um	\$150
SBG-10B		4510	707	131	75 um - 100 um	\$145
SBG-10C		4172	639	122	50 um - 75 um	\$145
SBG-10D		3590	575	107	35 um - 50 um	\$140
SBG-7L		2758	378	65	< 35 um	\$140
SBG-7E		1380	180	39	5 um - 15 um	\$150

Ultra Blue

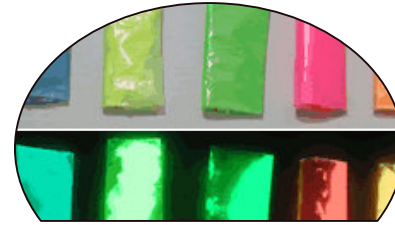
The second brightest Glow in the Dark Powder. Suitable for use in applications where a bright and long glow light is required.


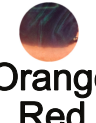










Product Code	Photo	Luminescence (mcd/m ²)			Particle Size	Price (USD) per kg
		1 minute	10 minutes	60 minutes		
SBB-7A		3230	483	112	100 um - 150 um	\$150
SBB-7B		2788	431	101	75 um - 100 um	\$145
SBB-7C		2400	380	90	50 um - 75 um	\$145
SBB-7D		2152	378	70	35 um - 50 um	\$140
SBB-7N		1552	260	61	< 35 um	\$140
SBB-7E		930	179	47	5 um - 15 um	\$150

Coloured Glow Powder

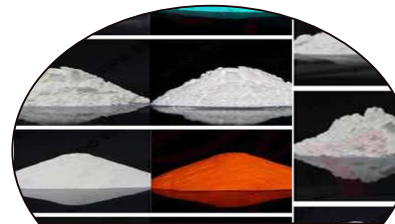
Coloured Glow Powder appears in bright colours under normal light and glows in various colours in the dark. Suitable for art work











Product Code	Photo		Luminescence (mcd/m ²)			Particle Size	Price (USD) per kg
	Day	Night	1 minute	10 minutes	60 minutes		
CGP	 Pink	 Orange Red	420	70	2	10 um - 20 um	\$156
CGO	 Orange	 Orange	220	18	2	10 um - 20 um	\$156
CGG	 Green	 Green	280	18	2	10 um - 20 um	\$156
CGB	 Blue	 Blue	180	18	2	10 um - 20 um	\$156
CGY	 Yellow	 Light Green	280	18	2	10 um - 20 um	\$156

Invisible Glow Powder

Invisible Glow Powder appears White under normal light. It becomes Invisible when applied on white or light colored surfaces.

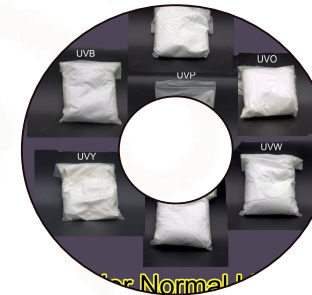


Product Code	Photo		Luminescence (mcd/m ²)			Particle Size	Price (USD) per kg
	Day	Night	1 minute	10 minutes	60 minutes		
REO-B	 White	 Sky Blue	1452	199	5	10 um - 25 um	\$256
REO-R	 White	 Red	115	42	2	10 um - 25 um	\$270
REO-OR	 White	 Orange	389	76	2	10 um - 25 um	\$450
REO-W	 White	 White	378	61	2	10 um - 25 um	\$526


UV Light Reactive Powder

UV Light Reactive Powder appears white under normal light. So if it applied on surfaces that are white or light colored, they would be invisible.

When exposed to 365nm UV Black Light, they start to fluorescence in different colours.



Due to these unique characteristics, they are perfect for creating hidden markings, secret messages and even mind blowing murals which cannot be seen under normal light, but only visible when a UV Black light is switched on. They are also used in product identification, for theft prevention.

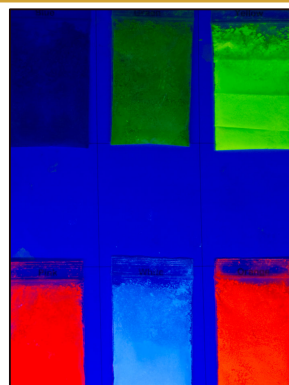
Product Code	Normal Light	UV Light	Price (USD) per kg
UVB	 White	 Blue	\$380
UVG	 White	 Green	\$380
UVO	 White	 Orange	\$380
UVP	 White	 Purple	\$400
UVR	 White	 Red	\$400
UVW	 White	 White	\$400
UVY	 White	 Yellow	\$380

UV Light Fluorescent Powder



UV Light Fluorescent Powder appears coloured under normal light.

When exposed to 365nm UV Black Light, they start to fluorescence in different colours as shown in the photo on the right.

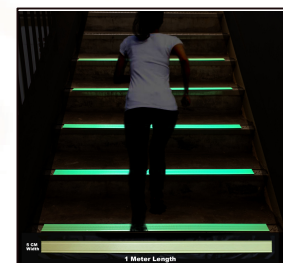


UV Light Reactive powder appears in different colors, in its normal state. When exposed to UV Black Lights, they will fluorescence in different colours. Remove the UV lights and they revert back to their original colors.

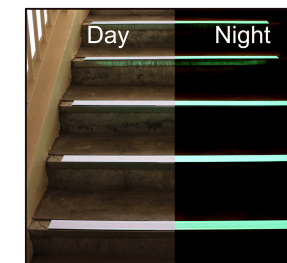
UV Fluorescent paints are the product of choice for rave or other events, which require bright neon colours, in semi lit environments like most entertainment joints. They are also commonly used in the production of for face and body paints.

Product Code	Normal Light	UV Light	Price (USD) per kg
UVF-B			\$150
	Blue	UV Blue	
UVF-G			\$150
	Green	UV Green	
UVF-O			\$150
	Orange	Orange	
UVF-P			\$150
	Pink	Pink	
UVF-W			\$150
	White	UV White	
UVF-Y			\$150
	Yellow	Yellow-Green	

Glow Non Slip Aluminum Plates




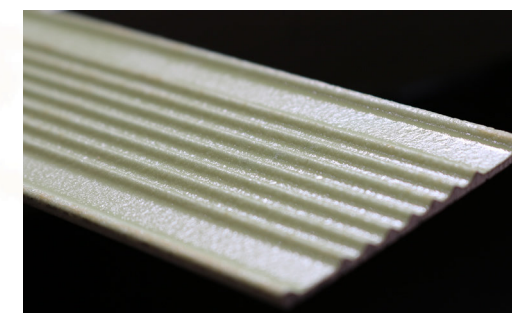
While Glow in the Dark Non Slip Aluminum Plates can be used as stair case nosing, they are more often used to mark the edges of driveways, walkways and pool edges.



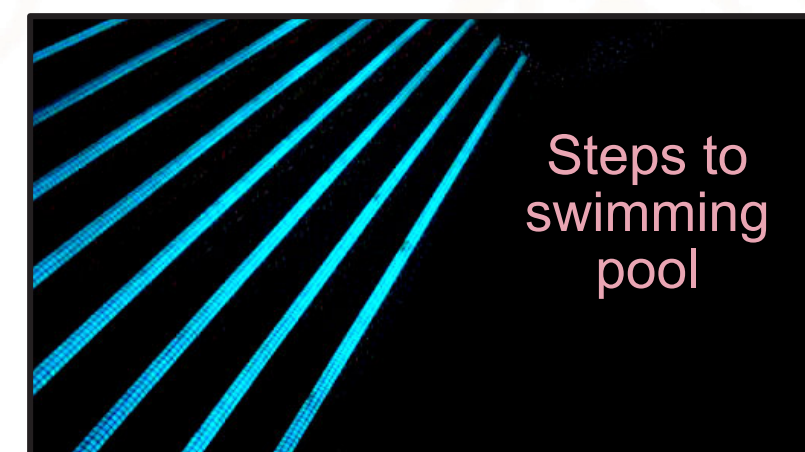
Glow non slip aluminum appear cream in the daylight. At night, they emit a light green glow.

Luminescence (mcd/m2)		Afterglow Time	Price (USD) MOQ 20 pieces
10 minutes	60 minutes		
700	100	>12 hours	\$90

Dimensions
1 Meter Length 5 CM

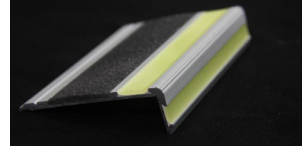




Back Part



Glow L-Shaped Staircase Nosing

L-Shaped Glow in the dark Staircase Nosing are more suited for steps as they have the glow material on both the top and side of the plate. This makes it visible when climbing up or down the stairs.

GLSN-15L02-G700		GLSN-48S-G500	
			
Available in Length of			
1 meter or 1.2 meters. Max 1.9 meters			
Width		Width	
75mm		48mm	
Luminescence		Luminescence	
10 min	60 min	10 min	60 min
700	100	600	90
Price (USD) MOQ 20 pieces		Price (USD) MOQ 20 pieces	
\$360		\$360	

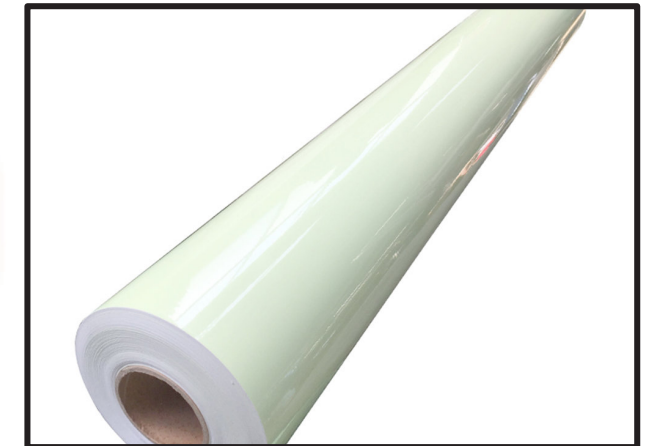
GLSN-48S-G500W		GLSN-50L-G500	
			
Available in Length of			
1 meter or 1.2 meters. Max 1.9 meters			
Width		Width	
48mm		50mm	
Luminescence		Luminescence	
10 min	60 min	10 min	60 min
600	90	600	90
Price (USD) MOQ 20 pieces		Price (USD) MOQ 20 pieces	
\$360		\$360	

Glow in the Dark Sticker Roll

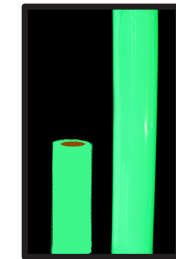
Glow Stickers are easy to use and long-lasting.

Made with high-quality, non-toxic materials, Glow stickers are safe for children and adults.

They charge quickly under natural or artificial light and can glow brightly for hours, creating a soothing and comforting ambiance in any room.



Glow in the Dark Sticker Roll Sizes

Width		Length	
<ul style="list-style-type: none"> 0.6 meters (1.96 feet) 1.2 meters (3.93 feet) 		<ul style="list-style-type: none"> 10 meters (10.93 yards) to 50 meters (54.68 yards) 	

Material	Suited for	Luminescence		Glow Time	Thickness
		10 minutes	60 minutes		
PVC	Printing	270	40	3600 mins	0.45mm
PET	Engraving	280	40	3700 mins	0.45mm
Premium	Printing	515	70	6470 mins	0.70mm

Roll Width	Roll Length	PET / PET Cost (USD)	PVC Premium Cost (USD)
1.24 meters	10 meters	\$754.00	
	30 meters	\$1,105.00	
	45 meters	\$1,388.00	
1 meter	10 meters		\$1,138.00
	30 meters		\$2,265.00
	50 meters		\$3,392.00

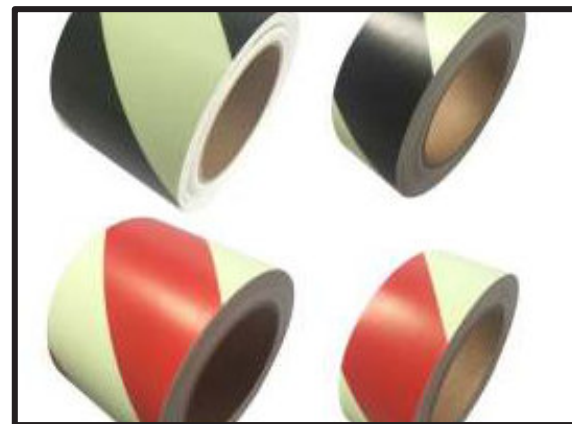
Glow in the Dark Tape Roll

Glow in the Dark Tape is produced by cutting our Glow Sticker rolls into smaller widths as shown on the right.

We can also print these tapes with directional signs and graphics, as shown below.

Glow in the Dark Tape Widths

2cm to 8 cm



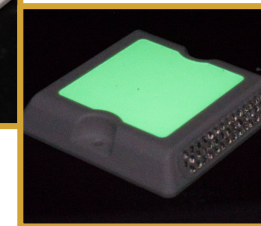
Glow in the Dark Tape is made from Premium PVC Material

Tape Width	Tape Length	Design	Cost (USD)
5 cm MOQ 20 rolls	10 meters	Plain	\$1138.00
		Printed	\$1158.00
	30 meters	Plain	\$2,265.00
		Printed	\$2,495.00
8 cm MOQ 12 rolls	10 meters	Plain	\$1138.00
		Printed	\$1158.00
	30 meters	Plain	\$2,265.00
		Printed	\$2,495.00

Glow + Reflective Road Studs

Glow in the Dark Road Studs - Not only do they glow in the dark, but they also feature a reflective surface that reflects light from vehicle headlights, further enhancing their visibility. This combination ensures maximum safety by providing a double-layered defense against low-light conditions.

Glow + Reflective Road Studs can be securely affixed to various road surfaces, including asphalt, concrete, and even curbs. Their robust construction and adhesive backing guarantee a reliable installation that stands the test of time.



Shape	Product Specifications	Colour	Price (USD) MOQ 20 pieces
Square 	Material White ABS Size 100mm x 100mm x 18.mm Glow Area 66 x 66mm	White	\$300
		Orange	
Round 	Material White ABS Size 110mm x 11.5.mm Glow Area 75mm	White	\$300
		Orange	



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