

# THE GLOW.PRO COMPANY

high performance luminescent systems



# GLOW

Playground Flooring  
Jogging/Bicycle Track  
Swimming Pool  
Corridor

Roof Garden  
Building  
Wall  
Tiles

Road Bridge  
Sideways  
Curbstone  
Interlocking Tiles



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**The Glow.Pro Company** provides high performance luminescent systems and decorative glow effects for outdoor uses such as landscape projects and not only.

These systems produce glow after exposure to daylight and sun and are perfectly applicable in the region of Middle East and to areas with high exposure to sunlight.

They are source of light in the dark, eco friendly and energy saving and can glow for many hours and last for years under a **15 YEAR WARRANTY**.

Can be used to highlight areas like hotel swimming pools and pathways, sport projects with jogging and running tracks, playground floorings, water fountains, buildings, roof-gardens, road bridges, sideways, curbstone and interlocking tiles and also are perfect for landscape use loosely laid.

[www.glowprocompany.com](http://www.glowprocompany.com)

# INDICATIVE REFERENCE LIST OF PROJECTS

- Aziziyah Beach Resort – Alkhobar, Saudi Arabia
- Walt Disney World – Orlando, Florida
- Walt Disney Imagineering – California
- Weston Super Mar Pedestrian Bridge – United Kingdom
- Balke Pools – Texas
- Buddy Rhodes SEAT Project – San Francisco, California
- Deer Project – The Netherlands
- Dolphin Restaurant – Miami, Florida
- Concrete Countertop Institute Project – Cayman Islands
- Eco Home – Kona, Hawaii
- El Bloc Hotel – Isle de Vieques
- Hoffman Project – Baha, California
- Impressions Concrete – United Kingdom
- Jon Hoffman – Mexico
- Island Glow Concrete – Kona, Hawaii
- Lumikon Glow Floor Projects – USA
- Max Schneider Glow Project – California
- Max Schneider Glow Project – New Mexico
- Max Schneider Glow Project – Gobi Desert
- Moseley Concrete Countertop – Illinois
- Ralston Pool Deck – Santa Cruz, California
- Rappa Driveway – Ontario, Canada
- Seaside Boardwalk – New York
- Salinas Concrete Countertop – California
- San Antonio Planetarium – Texas
- Steves Gardens – Hawaii
- Studio Setti – Torino, Italy
- Tip Top Loft Concrete Counters – Canada

# **POLYGLOW JOGGING TRACK**

## **for new surfaces**

Revolutionary, innovative GLOW system for jogging tracks.

It is applied in six layers, after sanding the surface with the parallel use of GLOW PRO GRANULES and special, modified two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps:

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,3 kg per square meter.
3. Application of a mixture of SBR granules and PU BINDER.
4. Application of the special polyurethane pore filler, GLOW PRO PORE FILLER G109, to smooth out the surface.
5. Application of the GLOW PRO SEALING COATING G103.
6. Application by airless spray of the GLOW GRANULES.
7. Sealing with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, which helps the system to glow.

Application by airless or by rollers.



# **POLYGLOW JOGGING TRACK**

## **for renewal old surfaces**

Revolutionary, innovative GLOW system to renew all existing jogging tracks or over rubber floorings.

It is applied in five layers, after sanding the surface with the parallel use of GLOW PRO GRANULES and special, modified two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps:

1. Sanding of the rubber surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,3 kg per square meter.
3. Application by special airless spray of the GLOW GRANULES.
4. Sealing with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, which helps the system to glow.

Application by airless or by rollers.

# POLYGLOW FOR BICYCLE TRACKS

## antislip version

Revolutionary, innovative GLOW system for bicycle tracks made from quartz aggregates.

It is applied in seven layers over clean surfaces with the parallel use of GLOW PRO granules and special, modified, two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,25 kg per square meter.
3. Application of the special polyurethane pore filler, GLOW PRO PORE FILLER G109, to smooth out the surface.
4. Application of the GLOW PRO SEALING COATING G103.
5. Broadcasting of colored quartz sand and of GLOW GRANULES.
6. Application of the GLOW PRO SEALING COATING G103.
7. Broadcasting one more layer of colored quartz sand and GLOW GRANULES.
8. Sealing with the GLOW PRO SEALING COATING G103, two-component coating, in two layers which helps the system to glow.

Application by airless or by rollers.



# **POLYGLOW FOR BICYCLE TRACKS**

## **smooth version**

Revolutionary, innovative GLOW system for bicycle tracks made from quartz aggregates.

It is applied in six layers over clean surfaces with the parallel use of GLOW PRO granules and special, modified, two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,25 kg per square meter.
3. Application of the special polyurethane pore filler, GLOW PRO PORE FILLER G109, to smooth out the surface.
4. Application of the GLOW PRO SEALING COATING G103.
5. Broadcasting of GLOW ELEMENTS.
6. Sealing with the GLOW PRO SEALING COATING G103, two-component coating, in two layers which helps the system to glow, total consumption of 0,4 kg per square meter.

Application by airless or by rollers.



## **POLYGLOW PLAYGROUND FLOORING** **for playgrounds and new jogging tracks**

Innovative, flexible GLOW playground or jogging track system in different thickness from 10mm up to 15mm. It is offered in a big variety of colors and designs.

It is applied as a layer of 10 or 15 mm thickness made of EPDM granules bonded with special, modified, two-component resins including the GLOW PRO GRANULES in the needed granulometry.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage special black-light bulbs or spiral black-lights.

Steps:

1. Priming of the surface with the GLOW PRO MODIFIED PRIMER G104, one-component with consumption of 0,25 kg per square meter.
2. Application of SAFEGLOW G106 flooring upper layer in thickness of 10-15 mm, consisting from special, modified, compatible two-component PU binder, GLOW PRO BINDER G116 with EPDM granules or TPV granules or pebble granules and the GLOW GRANULES with the parallel use of spatula.
3. Sealing with the GLOW PRO SEALING COATING G103, two-component coating, with total consumption of 0,15 kg per square meter, which helps the system to glow.

# **POLYGLOW PLAYGROUND FLOORING**

## **for new playground areas**

Innovative, flexible GLOW playground system in different thicknesses from 20mm up to 120 mm. It is offered in a big variety of colors and designs.

It is applied as base layer of 10 up to 110 mm (depending on the desired needed elasticity), made of recycled SBR granules and special polyurethane binder, GLOW PRO BINDER G115, that is compatible with the GLOW system and then a layer of 10 mm EPDM granules or TPV granules bonded with the special, two-component resins, GLOW PRO BINDER G116, including the GLOW PRO GRANULES in the needed granulometry.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps:

1. Priming of the surface with the GLOW PRO MODIFIED PRIMER G104, one-component with consumption 0,25 kg per square meter.
2. Application of SAFEGLOW G105 flooring base layer in thickness from 10 till 110 mm, consisting from special, modified, compatible, one-component PU binder with the Glow effect, GLOW PRO BINDER G115, and SBR granules 1-3 mm.
3. Application of SAFEGLOW G106 flooring upper layer in thickness of 10-15 mm, consisting from special, modified, compatible two-component PU binder, GLOW PRO BINDER G116 with EPDM granules or TPV granules or pebble granules and the GLOW GRANULES with the parallel use of spatula.



## **POLYGLOW FOR WATER FOUNTAINS**

Revolutionary, innovative GLOW system for water fountains made from plaster or concrete.

It is applied in five to six layers over clean surfaces with the parallel use of GLOW PRO granules and special, modified two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,25 kg per square meter.
3. Application of the special polyurethane pore filler, GLOW PRO PORE FILLER G109.
4. Application of one layer of GLOW PRO SEALING COATING G103.
5. Application by special airless spray of the GLOW GRANULES.
6. Sealing with the GLOW PRO SEALING COATING103, two-component coating, in three layers, with total consumption of 0,6 kg per square meter, which helps the system to glow (plus 0,2 kg per square meter as down layer).

Application by airless or by rollers.



# **POLYGLOW LANDSCAPE FLOORING**

## **for new and old surfaces**

Revolutionary, innovative GLOW system to create unique floorings for corridors, pedestrian areas, pathways or even for line marking or highlighting areas like stairs at fire exits or stairs etc.

Applied on all existing asphalt and concrete surfaces, marble or porous tile floorings in four to five layers with the parallel use of GLOW PRO GRANULES and special, modified two-component PU, UV-resistant resins, GLOW PRO COATING G102.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Sanding of the rubber surface to achieve the proper adhesion with the glow coating(in some cases).
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
3. Application by special airless spray of the GLOW PRO COATING G102 which consists of GLOW PRO SAND and special, modified resin, in one or two layers.
4. Sealing of the GLOW PRO COATING G102 with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, which helps the system to glow.

Application by airless or by rollers.

# **POLYGLOW FOR POOL & SPA FLOORING**

## **for new & old surfaces**

Innovative, granule GLOW pool and spa flooring system in thickness from 8 till 20 mm in different colors and designs.

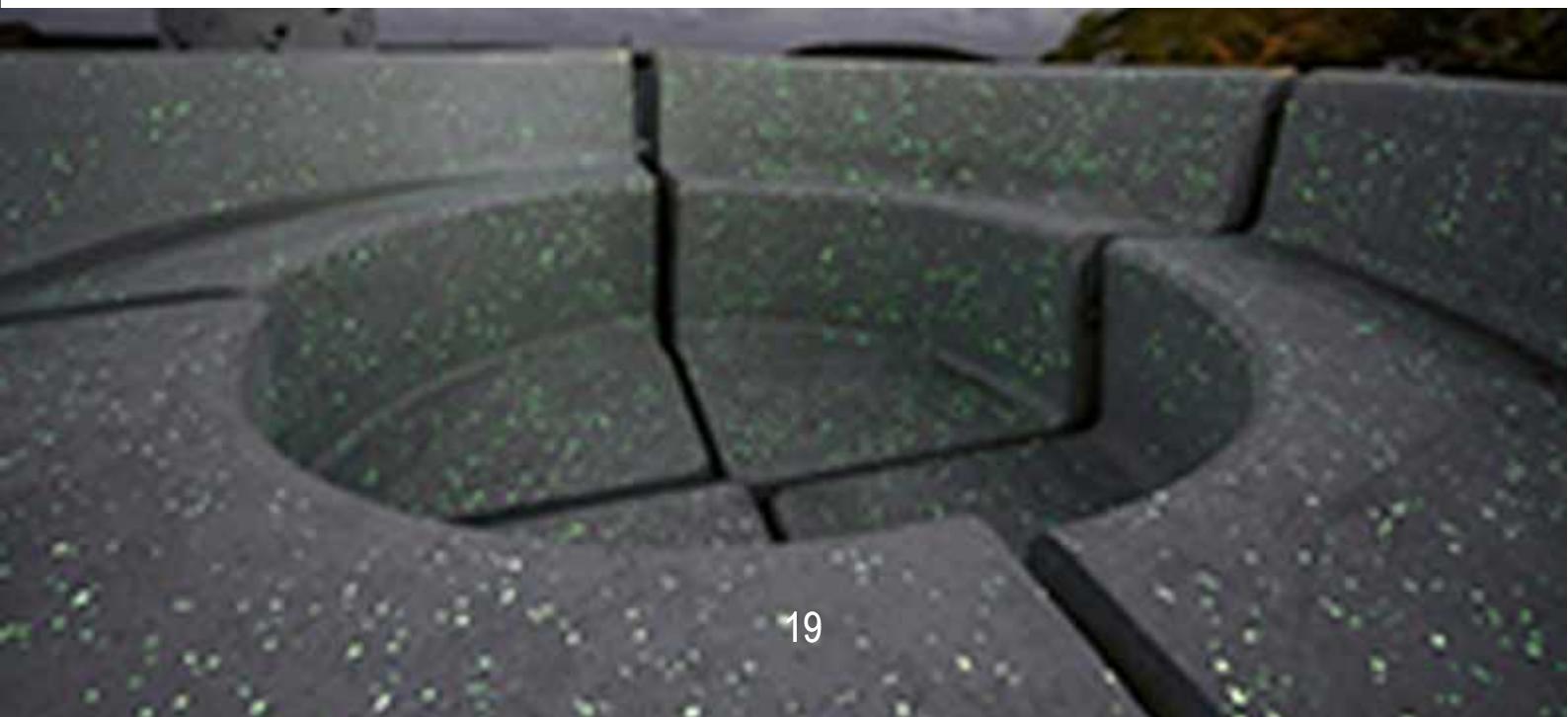
It is applied as a layer of 8 mm up to 20mm thickness made of colored quartz or marble granules bonded with special, modified, two-component resins including the GLOW PRO granules in the needed granulometry.

These modified resins let the final floor release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps:

1. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
2. Application of POOL-GLOW G107 flooring upper layer in thickness of 8-20 mm, consisting from special, modified, compatible two-component PU binder, GLOW PRO BINDER G116, with colored sand or marble granules and the GLOW GRANULES with the parallel use of spatula.
3. Sealing of the Pool-glow flooring with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, which helps the system to glow.

Application by airless or by rollers.



## **POLYGLOW ALL AREA**

### **for new & old surfaces**

Revolutionary, innovative GLOW system to renew all existing vertical surfaces made from plaster or concrete or metallic elements.

It is applied in four to five layers over clean surfaces with the parallel use of GLOW PRO granules and special, modified, two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
3. Application by special airless spray of the GLOW PRO COATING G102 which consists of GLOW PRO SAND and special, modified resin, in one or two layers.
4. Sealing of the GLOW PRO COATING G102 with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, which helps the system to glow.

Application by airless or by rollers.



# **POLYGLOW GROUTING & INFILL SYSTEM**

## **for new horizontal & vertical surfaces**

Revolutionary, innovative GLOW grouting system for grouts of tiles, stones, marble and other building elements for horizontal and vertical surfaces.

It is applied as mixture in joints by spatula with the parallel use of GLOW PRO GRNULES and special, modified two-component PU, UV-resistant resins.

These modified resins let the final grouting release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to be clean without residues.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer.
3. Application by spatula of the GLOW PRO MIXTURE G108, three-component system in one or two passing layers, which consists of GLOW PRO granules and special, modified two-component resins.
4. Sealing of the GLOW PRO MIXTURE with the GLOW PRO SEALING COATING G103, two-component coating, in two layers with total consumption of 0,4 kg per square meter, will help the system to glow even more.

Application by spatula and brush.

## **POLYGLOW WALL PLASTER**

### **for vertical areas**

Revolutionary, innovative GLOW system applied on vertical surfaces over existing plasters to make the surface GLOW in the dark.

It is applied in two layers in 4-5mm thickness with the parallel use of glow aggregates, special, modified resins and quartz aggregates.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the special, modified glue, GLOW PRO GLUE G110.
3. Application by spatula of the quartz aggregates and the GLOW AGGREGATES.



## **POLYGLOW FOR SKYSCRAPER (high-rises, towers)**

Revolutionary, innovative GLOW system for skyscrapers made of concrete or metallic elements.

It is applied in five layers over clean surfaces with the parallel use of GLOW PRO GRANULES and special, modified, two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
3. Application by special airless spray of the GLOW PRO COATING G102 which consists of GLOW PRO SAND and special, modified, reinforced resin, in two crossing layers.
4. Sealing of the GLOW PRO COATING G102 with the GLOW PRO SEALING COATING G103, two-component coating, in two layers which helps the system to glow.

Application by airless or by rollers.



## **POLYGLOW FOR ROOF GARDENS**

Revolutionary, innovative GLOW system for roof gardens made from concrete or concrete tiles or metallic elements.

It is applied in four to five layers over clean, porous surfaces with the parallel use of GLOW PRO granules and special, modified two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
3. Application by special airless spray of the GLOW PRO COATING G102 which consists of GLOW PRO SAND and special, modified resin, in two crossing layers.
4. Sealing of the GLOW PRO COATING G102 with the GLOW PRO SEALING COATING G103, two-component coating which helps the system to glow.

Application by airless or by rollers.

## POLYGLOW FOR ROAD BRIDGES

Revolutionary, innovative GLOW system for bridges or pedestrian areas made from concrete or concrete tiles, paving tiles or curbed stone.

It is applied in four to five layers over clean, porous surfaces with the parallel use of GLOW PRO GRANULES and special, modified two-component PU, UV-resistant resins.

These modified resins let the final coating release the glow at night, during total dark or even in lighted areas but with the usage of our special black-light bulbs or spiral black-lights.

Steps :

1. Preparation of the surface to achieve the proper adhesion with the glow coating.
2. Priming of the surface with the GLOW PRO MODIFIED PRIMER G101, two-component primer, in one layer with consumption of 0,2-0,25 kg per square meter.
3. Application by special airless spray of the GLOW PRO COATING G102 which consists of GLOW PRO SAND and special, modified, reinforced resin, in one or two crossing layers.
4. Sealing of the GLOW PRO COATING G102 with the GLOW PRO SEALING COATING G103, two-component coating which helps the system to glow.

Application by airless or by rollers.

# GLOW.PRO COMPANY LIMITED WARRANTY

Subject to the terms and conditions herein, GLOW.PRO Company warrants its glow systems and products to be free from manufacturing defects and to glow under normal usage for a period of 15 years from the date of purchase with a 1-2% devaluation per year and of course if application is performed according to the specification of the systems and the TECHNICAL DATE SHEET of the systems. The warranty coverage is limited to the original purchaser and is not transferable by no means. The terms of this limited warranty are subject to the exclusions, limitations and restrictions as set forth as follows:

## Exclusions from Warranty Coverage

GLOW.PRO COMPANY will have no liability under this warranty for, and no implied warranty shall be deemed to cover, any damages or failures related to or caused by: Inappropriate application on the site, sandstorm effect that will lead to sand standing and cover the system without being cleaned by water or brushed away, damages caused by natural causes including but not limited to hurricane, flooding, earthquake, lightening or other types of natural disaster, environmental conditions, damages caused by any act of human including applying blunt force, bomb or other force, or as a result of unforeseen circumstances, acts of negligence or product misuse or abuse, structure or structural failure, inadequate substrate or substrate related failures including cracking or excessive deflection, normal wear and tear through the years, any chemical interactions such as cleaning of the surface with solvent or strong chemicals (only water is suggested and air blowers) or coverage or coatings which block or impede light transmission and reception, failure to comply with our technical data sheets and other written instructions. The success of the systems as per glow has to follow two parameters: To be used in dark areas without any lighting with the glow effect result according to our diagram or to be used in lightened areas with the parallel use of special bulbs, spotlights or spiral bulbs in the existing lighting structure with the same strength and glow through all the night without any devaluation at all. In case the system is used in lightened areas without the special bulbs or spotlights the result will not be the appropriate and GLOW.PRO COMPANY will share no liability on that by no means.

## Special Warranty – GLOW.PRO Glow Stone

GLOW.PRO COMPANY guarantees that Glow Stone is the brightest photo luminescent stone available. Further that GLOW.PRO Glow Stone will continue to glow for over 8 hours after being fully charged for a minimum of 60 minutes in sunlight.

## Limitations

Except for the express written warranty contained herein, GLOW.PRO COMPANY makes no other warranties, guarantees or indemnities, whether express or implied, arising by law, course of dealing, usage of trade, customer or otherwise, including but not limited to the implied warranty of merchantability and implied warranty of fitness for a particular purpose and all such other warranties, guarantees and indemnities are hereby disclaimed, overridden and excluded. This limitation may not be applicable in certain jurisdictions which do not allow limitations on the length of an implied warranty. The Liabilities of GLOW.PRO COMPANY are limited solely and exclusively to the obligations specifically undertaken herein, and under no circumstances will GLOW.PRO COMPANY be liable or obligated for any incidental, consequential, indirect or special, punitive or any other damages of any kind whatsoever, whether foreseeable or unforeseeable, arising out of breach or failure of express or implied warranty, breach of contract, fraud, misrepresentation, negligence, strict liability in tort or otherwise, or any other cause of action, except and only to the extent that this Limitation is specifically precluded by applicable law or mandatory application. The Liability of GLOW.PRO COMPANY with respect to this warranty shall in no event exceed the replacement of such product or refund of the original purchase price at our sole discretion. Some states/jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state or other jurisdictions.

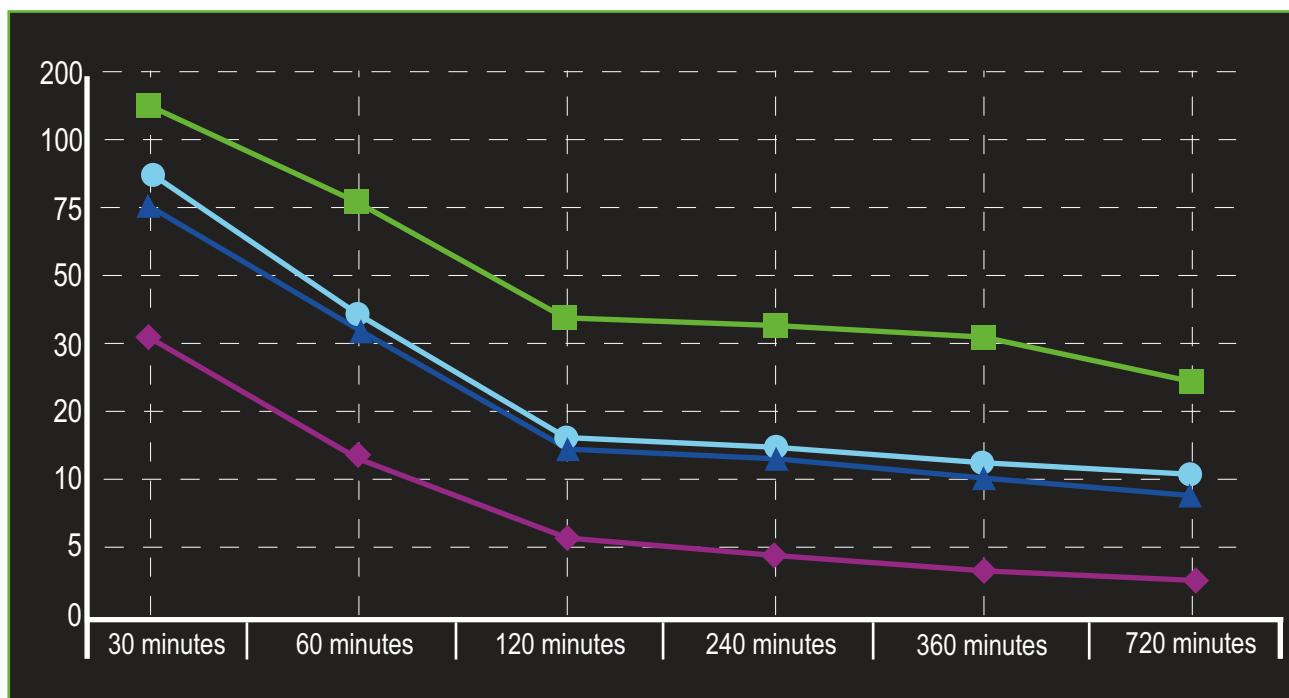
## Miscellaneous

This writing is understood and intended to be the final expression of the GLOW.PRO COMPANY Warranty and is a complete and exclusive statement of the terms and conditions with respect thereto, superseding all prior agreements or representations, oral or written, and all other communications relating to Product Warranty. This warranty may not be altered or amended except in a written instrument executed by GLOW.PRO COMPANY. No agent, employee or any other party is authorized to make any warranty in addition to that made in this warranty and GLOW.PRO shall not be bound by any such statements other than those contained in this warranty.

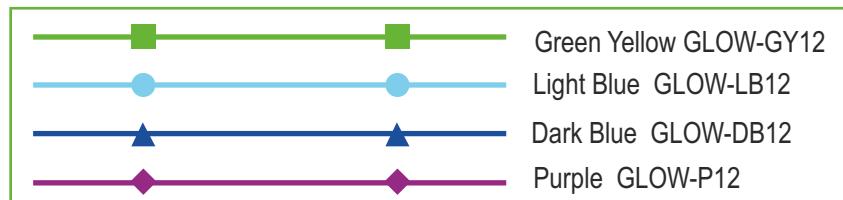
# ULTRA-GRADE GLOW STONE LUMINOSITY RATINGS

Type : ULTRA	Decay Time(mcd/m <sup>2</sup> )					
	30 minutes	60 minutes	120 minutes	240 minutes	360 minutes	720 minutes
Green Yellow GLOW-GY12	166.7	75.8	35.3	33.1	30.2	24.4
Light Blue GLOW-LB12	83.6	36.3	16.3	14.2	12.3	10.4
Dark Blue GLOW-DB12	75	33	14.8	12.6	10.1	8.4
Purple GLOW-P12	32	13.3	5.7	4.8	3.1	2.6

\* Luminosity Diminution: Glow Stone luminosity will diminish 1%-2% per year. For example in 20yrs. luminosity will be at 60%-80%.



<sup>1</sup>According to Germany DIN67510 Part 1



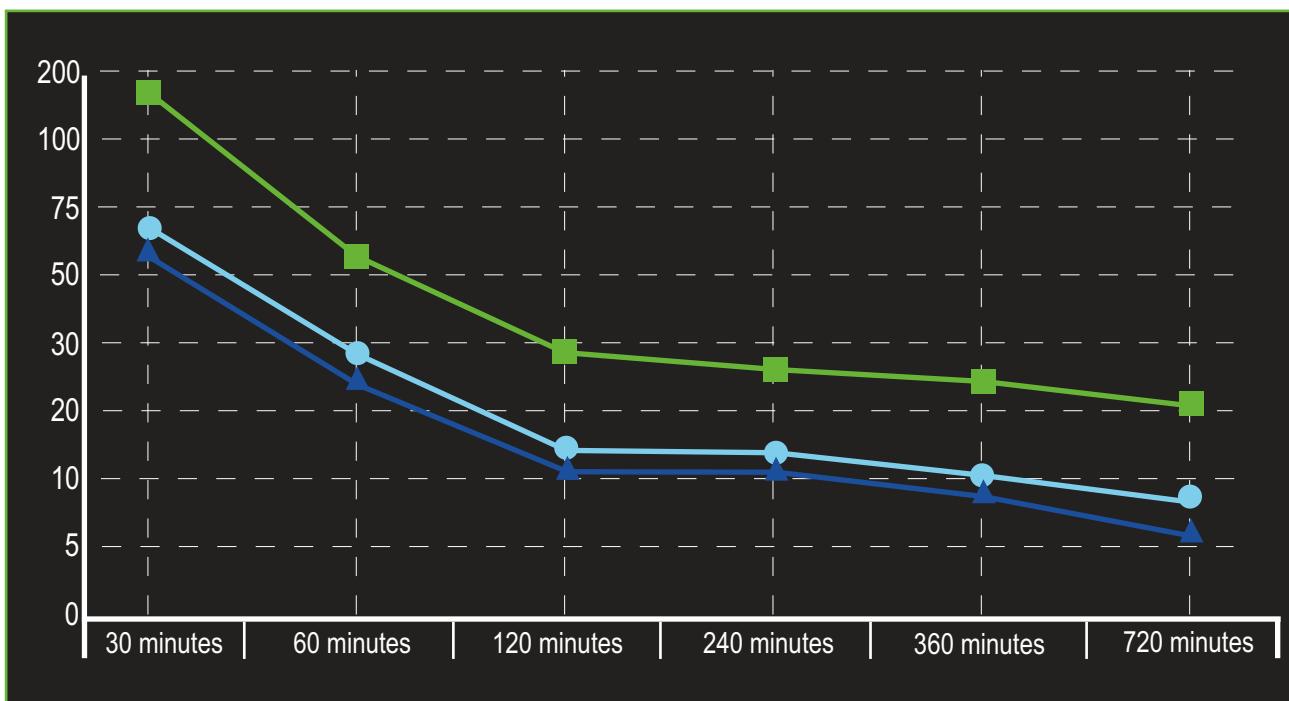
## Disclaimer:

The Information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products sold by GLOW.PRO COMPANY whether in technical documentation, or in response to a specific inquiry, or otherwise, are based on data which, to the best of our knowledge is reliable. All associated product information and instructions were designed for users with the requisite knowledge and industrial skills necessary for proper product application and it is the end-user's responsibility to determine the suitability of the product for its intended use. GLOW. PRO has no control over either the quality or condition of the substrate, or the many other factors affecting the use and application of the product. GLOW. PRO COMPANY does therefore not accept any liability arising from loss, injury or damage resulting from such use of the contents of this data sheet (unless there is written agreements stating otherwise). The data contained herein may be modified at anytime due to further advances in photoluminescent technologies.

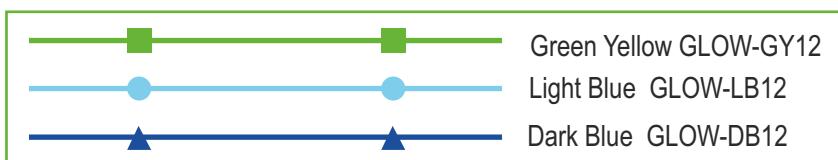
# COMMERCIAL ULTRA-GRADE GLOW STONE LUMINOSITY RATINGS

Type:COMMERCIAL	Decay Time(mcd/m <sup>2</sup> )					
	30 minutes	60 minutes	120 minutes	240 minutes	360 minutes	720 minutes
Green Yellow GLOW-GY12	135.6	62.3	29	27.9	25.7	21.5
Light Blue GLOW-LB12	68.2	29.1	13.7	12.5	10.9	8.4
Dark Blue GLOW-DB12	62.7	26.2	11.5	10.9	8.8	7.2

\* Luminosity Diminution: Glow Stone luminosity will diminish 1%-2% per year. For example in 20yrs. luminosity will be at 60%-80%.



According to Germany DIN67510 Part 1



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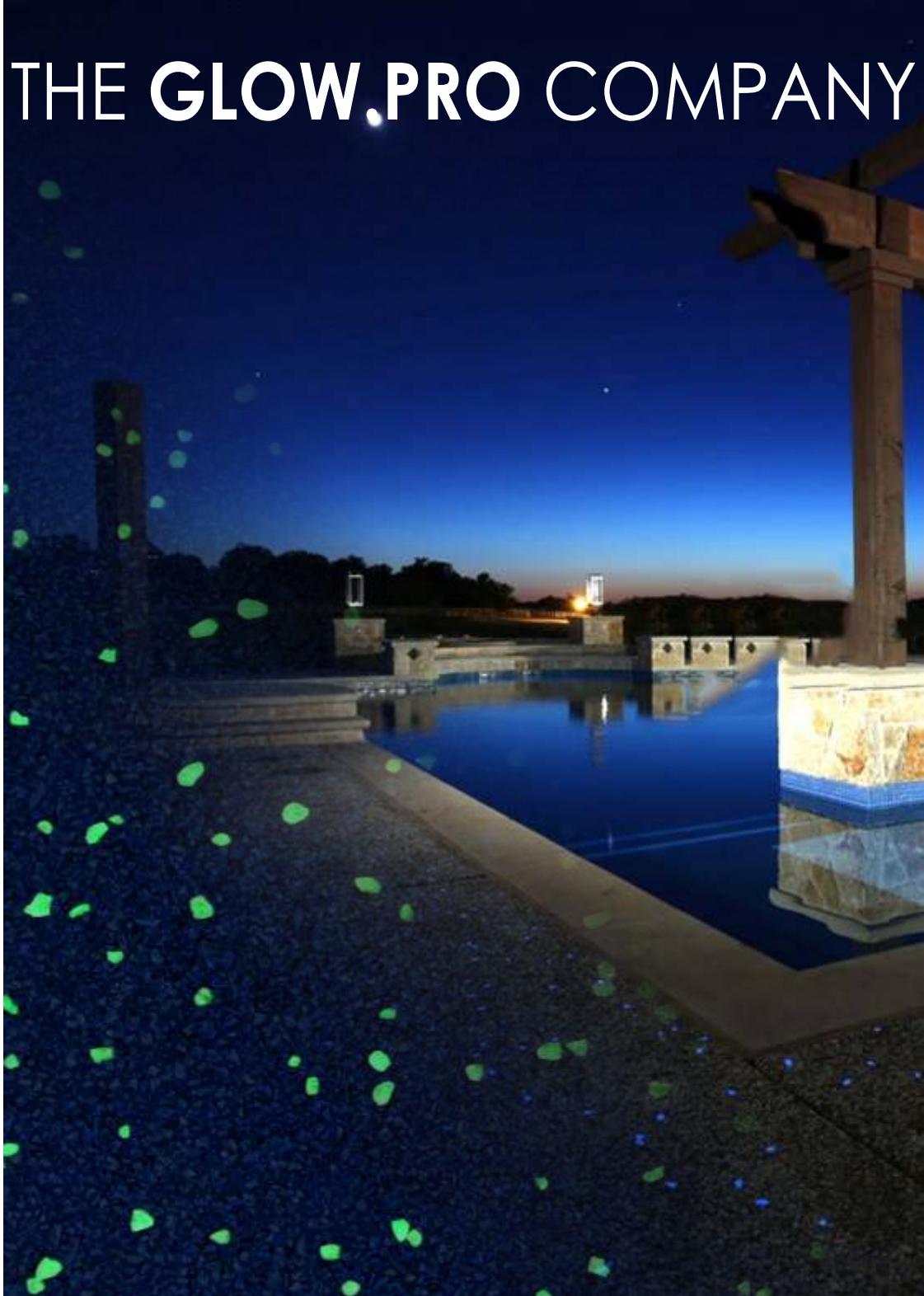
# GLOW STONE PERFORMANCE SPECIFICATIONS

Product	Day Color	Night Color	Brightness (mcd/m <sup>2</sup> )		
			10min.	60min.	Decay
GLOW YG4	Pale Yellow	Yellow-Green	420	59	6320
GLOW YG8	Pale Yellow	Yellow-Green	420	59	6320
GLOW YG12	Pale Yellow	Yellow-Green	420	59	6320
GLOW LB4	Pale Yellow	Light Blue	260	32	3540
GLOW LB8	Pale Yellow	Light Blue	260	32	3540
GLOW LB12	Pale Yellow	Light Blue	260	32	3540
GLOW DB4	Off-White	Dark Blue	110	12	1250
GLOW DB8	Off-White	Dark Blue	110	12	1250
GLOW DB12	Off-White	Dark Blue	110	12	1250

# GLOW SAND PERFORMANCE SPECIFICATIONS

Product	Day Color	Night Color	Particle size(D50)	Brightness (mcd/m <sup>2</sup> )		Decay time (min)
				10min.	60min.	
GLOW YG-F	Pale-Yellow	Yellow-Green	300-350um (0.3-0.25mm)	702	100	13125
GLOW YG-S	Pale-Yellow	Yellow-Green	90-100um (0.09-0.1mm)	623	91	10612
GLOW LB-F	Pale-Yellow	Yellow-Green	300-350um (0.3-0.25mm)	537	91	14750
GLOW LB-S	Pale-Yellow	Light Blue	90-100um (0.09-0.1mm)	448	75	12840
GLOW DB-F	Off-White	Light Blue	300-350um (0.3-0.25mm)	167	32	7535
GLOW DB-S	Off-White	Light Blue	90-100um (0.09-0.1mm)	108	21	3915

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