

1000 McFarland 400 Blvd. Alpharetta, GA 30004

## TECHNICAL DATA SHEET

PRODUCT NAME: GLOW IN THE DARK (GID) GLOWER

PRODUCT FEATURES: Contains 50 % by weight of the top of line phosphorescent pigment to give it an immense GLOW at night. Water-base, non-Flammable, tough, fast dry, durable, Eco-Friendly safe paint.

RECOMMENDED USES: As the GLOWER paint of the GID coating system. (Contains minimum 50% by weight of the Phosphorescent pigments that emits an intense glow in darkness for GLOW IN DARK).

**SURFACE PREPARATION**: Substrates must be dry and free of dirt and grease and loose debris

**APPLICATION EQUIPMENT**: Roller, Brush or conventional spray equipment. No thinning of paint needed. Each paint has its own thickness and viscosity which can be further affected by temperature.

**APPLICATION CONDITIONS**: Substrate temperature should be above 50 deg. F and less than 80 % humidity. Intra-day Cold temps or high humidity will affect the proper chemistry of the paint dry mechanism and could lead to paint failure. It is imperative all proper applications conditions are met.

**STORAGE & WASTE DISPOSAL**: For professional use only. Keep water based paints from freezing. Keep away from children. Proper agitation and mixing of paint is imperative to ensure proper spray consistency, application results and performance. Make sure lids are properly closed and resealed properly to avoid any spillage during prep work or transportation. Strictly comply with all local and federal regulations during storage, application and disposal of paints.

## SPECIFICATION DATA

Resin Type: Acrylic Latex. Min 50% of phosphorescent pigment	Weight per Gallon: 8.4 – 8.7
<b>Container</b> : quart cans, one gallon cans, 5 gallon buckets.	Pigment Weight: 50% of glow pigment
Color: Yellow or green tinted painted	Grind: 7 hegman
Viscosity: 90 - 100 KU. No thinning of paint needed.	Volume Pigments: 50% of glow pigment
Finish: NA	Dry Opacity: NA
Weight Solids: 60 - 70 %.	Directional Reflectance: NA
Volume Solids: 45 % minimum	Water Resistant: Good.
Volatile Organic Compounds: less than 350 gms / lit.	Clean-up: With soap and water
<b>Drying Time</b> : at 77 deg. 50 % RH, maximum 10 minutes.	Flash Point: Non-Flammable.
Coverage: 250 – 300 square feet per gallon.	Storage: Protect from Freezing.

**Disclaimer:** There are no warranties which extended beyond the information in the TDS. TCC warrants this product to conform to its own specifications. Manufacturer's liability on this warranty is limited to the return of the purchase price of this product. The buyer assumes all risks and liability resulting from the use of this product. USSC neither assumes nor authorizes any person to assume for it any other liability in connection with the sale or use of this product. Request a MSDS if needed.