# NEW CHINE

### PHOSPHORESCENT POWDERS

For Hours Of

GLOW-IN-THE-DARK

**Display Effect** 

Phosphorescent powders are nothing new and have been around a long time. What is new and exciting about **Glow Worm**® phosphorescent powders is how long they glow for display or marking applications.

#### Making Glow-in-the-Dark Castings is Easy - Glow Worm®

Powders are available in blue or green. Add powder to a Smooth-On plastic, rubber or foam system as directed and pour or brush into a mold. The casting can then be "charged" with light and put on display.

Castings Will Glow for Hours - Compared to other phosphorescent powders, castings made with Glow Worm® will glow in the dark 10 times longer; hours vs. minutes.

A Halloween Theming company tested **Glow Worm**® against what they had been using. After being "light charged" for an equal amount of time, the Brand X glow powder went dark after 10 minutes.

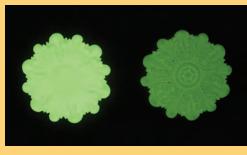
Glow Worm® went dark after 2.5 hours.

#### Lowering the Cost per Casting -

Glow Worm® Powders are expensive. To minimize the cost of a urethane plastic casting and to get maximum "glow" benefit, mix small amounts of Smooth-Cast plastic and Glow Worm® Powder, and brush the mixture into the mold to coat the mold cavity (gel coats). Leave the casting hollow and demold. Option; back fill with Smooth-Cast® plastic or Foam-iT!® 5 rigid foam. The glow effect will be the same as a solid casting and cost much less money.

**Who Uses Glow Worm® Powders?** Halloween theming companies, model makers, home hobbyists and industrial companies (for industrial marking and sign applications).

## Watch a 1 Minute Video Online Comparing Glow Decay Rate



Glow Worm® -vs- Brand X



For More Information Visit: www.smooth-on.com

