



SFXC Glow in the Dark pigments are self-sustaining light sources.

Glow pigments work by absorbing UV light and offer a strong, long-lasting glow.

- Will glow for up to 10 hours and take minutes to charge. The longer left to charge, the longer the glow. 30 minutes will provide at least 8 hours of glow time
- Any interfering light will reduce the glow of the pigment, so ensure to maintain a completely dark environment when using the material
- Glow pigments can be charged infinitely will last indefinitely

How does it work?

Phosphors do not reflect light. Instead they are their own light source. By absorbing energy from sunlight or artificial sources, they convert it into longer wavelengths which are visible as light.

Technical Data Sheet **Water-treated Glow in the Dark Pigment**

Mixing

Mix the powder into any clear, water-based resin, binder, varnish. Mix 6%-10% of the pigment with the binder.

Application

For best results the glow mixture should be applied to a white or light background.