

TECHNICAL SPECIFICATIONS OF THE GLOWPAD

A glowpad is made of a flexible plastic containing a thin-walled aluminium laminate which have blistered \ pockets (as in the pharmaceutical tablets pills packages). When the aluminium blisters is mashed and squashed, the thin-walled of aluminium laminate with in the device is torn and breaks and its contents mix with the solution outside and the reaction releases light, causing the glowpad to glow. (The reaction is a chemiluminescence reaction, by mixing oxalate ester and fluorescent dye light emitted).

TECHNICAL DATA

*Size of the Glowing Pad: 9.5 X 14.5 cm (3.74 X 5.7 inches.)

- *Thickness: before use 5.5 mm; after activation 2 mm.
- * Weight: about 16 grams.

 * Lighting capacity: 6 to 12 hours when all cells activated at ones . (Up to 96 hours with

operational stages)

MARKETING INFORMATION

Glowpad is a unique and innovative product, offering endless, indoor and outdoor uses. When you have a glowpad, you don't need to worry if the batteries are fully charge, or how to hold it when you need free hands to work, or what will happen if it falls to the ground. Glowpad doesn't need any energy source, it has no moving parts, no glass and it waterproof. Glowpad can be used several times. It's easily stored, it can be folded and has a 3 years lifetime. Make sure glowpad is always around.

ADVANTAGES

Can be reactivated in stages Activating just 4 of the 8 cells will cover the entire surface of the glowpad The remaining 4 cells can be activated at a future time. Control over illumination intensity and duration. Flexible, 16g, glass free, durable. Possible to write or design by using a dry erase marker or permanent marker on the glowpad screen. You can place the Glow Pad in a variety of places and positions by inserting the edge of the pad in cracks and crevices.



HOW TO ACTIVATE



Press on each blister with two thumbs until spots of colour appears on the other face of the Glowing Pad, after all the blisters had been crushed, shake and wave the Glowing Pad until it is uniformly glowing.

SAFETY WARNING

Our produces is non – radiate, non – toxic and non – harmful, please use correctly:

- Not for children under 5years without adults supervision
- Keep away from high temperature
- Do not puncture plastic. Ingredients are non-toxic but can stain clothing or furniture
- In case of eye contact, rinse thoroughly with clean water. Will not cause injury to eyes, but may cause temporary discomfort.