

# CHA3000 - CHAMELEON

## **What is the life span of the Chameleon? How long does it continue to work?**

Since there is no chemical reaction that creates the glow – it shall never stop glowing so long as there is a light source to charge it. The glowing aggregate is a natural product.

## **Temperatures here in the desert reach 115 Fahrenheit in summer. According to your TDS the temperature should not exceed 100 F. Is this only during application?**

Yes – during application. When it is too hot (or too cold) during application, it causes the product in wet form to dry too fast, causing cracking, etc. and also makes for a very difficult installation in handling the material. The product, once dried, can be exposed to extreme temperature conditions without any deteriorous affects.

## **We live in a dusty city; what kind of maintenance do we need to do to Chameleon once it has been applied make sure it continues glowing?**

Always make sure it is sealed with the appropriate sealer for ease of maintenance and wearability. A typical surface should be resealed no less than every three years. One year is ideal – it all depends on the exposure to traffic and the type of traffic. Keep the area clean – obviously if there is a spill or soil that covers the surface the glow may be prohibitive. The area will be glowing – but the dirt would need to be removed to see it (as with any surface).

## **The walkway is near the grass and the grass is watered regularly. Does water affect the properties of Chameleon or its performance?**

Not if it is properly sealed. The water may leave deposits on the sealed surface (usually turn white) which should be removed for optimum performance (as indicate in #3). The concrete to which Chameleon will be applied should first be treated with decaer the moisture vapor transmission and keep any efflorescence from coming up through the slab or any water penetration.