

APPLICATION NOTE 1601

Clear Photo Reflective Pigments, Instagram®, Hidden Message and A Smartphone Create an Engaging Promotion

Miller Coors sought to create a promotional campaign that engaged consumers at the point of purchase. The point of purchase is usually a dimly lit to dark area. They proposed an advertising campaign/ contest that utilized the ubiquitous smartphone camera and the popular social media site, Instagram. Entry required that a flash picture was taken of a poster where a hidden message would appear in the picture only. Once the light source is removed, the image disappears but is captured as a photo on the phone. This picture was then posted to Instagram entering the consumer in the contest.

• Requirement:

A **clear** ink that could be over printed on posters and became visible when illuminated by a camera flash, not ambient light, then disappear ready for the next flash exposure.

• Solution:

- LCR Hallcrest developed a smart photo reflective clear pigment that lights up when exposed to a camera flash and can be printed on various surfaces.
 - Light activated silver reflective pigmented ink has been used on reflective tape and in safety applications but is visible at all times.

Product Details

- Available as a Solvent, UV or Plastisol screen ink
- o Can be printed on a dark or white substrate
- Substrates can be paper, particulate board, plastic or textiles

Feature / Benefits

- o Screen Printed Vivid results, durable, versatile & easy to set up
- o Clear ink Overprint primary graphics
- o Flash Reflective ink Adds an interactive, engaging element to print media
- Plastisol Ink Prints well on textiles
- Solvent & UV Screen Prints well on Paper, Board, Plastic and Coroplast









For further information, contact scottl@hallcrest.com or visit www.hallcrest.com and let us show you what we can do!