

# VANTAGE BETHKE EFFECT®

The Vantage Bethke Effect® series of ten high quality filters refract and react with light in unique ways. How the filters are used will be as individual and distinct as the cinematographer using them.

Vantage fosters an environment of invention, and these filters are the inspired work of one of our top lens engineers, Heiko Bethke. His long-standing curiosity with light refraction led to years of Vantage-supported experimentation on a wide variety of materials. His work resulted in the development of these filters and the manufacturing techniques that make them and their flawless optical qualities possible.

Extensive testing revealed which materials resulted in the most interesting and potentially usable image abstractions. Making the final cut were diamond dust, filaments, and glass in varying shapes, e.g., pearls and cylinders. Color is another variable that played into the development of this exciting series of filters.

Equally crucial to success was Bethke's development of patented methods for the manufacture of technically perfect filters that incorporate these materials. We then named the various filters, such as Las Vegas 5AM, Fish Swarm, Ice Dust, and Dandelion before packaging them as a set of ten, each solidly mounted in an engraved frame and ready for the matte box.

Naturally, a cinematographer's personality and vision will inform the use these filters, and lens choice, focal length, direction of the light, and light intensity are only some of the variables that can change the effects the filters produce. The effects can be subtle or overwhelming –we leave that choice up to the cinematographer. Looking ahead, we plan to expand the range of Bethke Filters. As film enthusiasts, we know that sometimes the best cinema breaks the rules; these new filters work to break a few as well.

European Patents granted



## Vantage Bethke Effect®

is available in 6.6x6.6" and 4x5.65". They are designed for use with Arri LMB-4, MB-14 and MB-28 matte boxes. A set contains ten filters: Aerosphere, Carnaby Street 1968, Dandelion, Fish Swarm, Ice Dust, Kojak Blue, Kojak Brown, Kojak Red, Las Vegas 5am, Red Pearls. Patented.



Kojak Red



Carnaby Street 1968



Las Vegas 5am

Original frame grabs. Shot with Hawk 45-90mm/T2.8 1.3x Squeeze Front Anamorphic Zoom Lens, Arri Alexa Plus 4:3 and Xenon Flashlight.

**If you'd like to run some tests with our Vantage Bethke Effect® filters before your next important shoot, give us a call.**