

**VANTAGE**  
**BETHKE EFFECT**  
HIGH QUALITY  
FILTERS THAT  
REFRACT AND REACT  
WITH LIGHT IN  
UNIQUE WAYS



A VANTAGE PRODUCT



## VANTAGE BETHKE EFFECT®

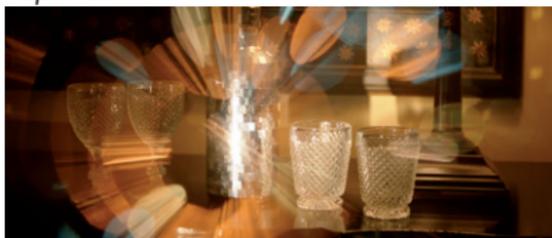
These filters are the natural result of our company philosophy that encourages and supports our employees in the invention of new tools. Heiko Bethke, one of our top lens engineers, followed his lifelong curiosity about how different materials affect light. Over the course of several years and many experiments, with the full support of Vantage, Bethke experimented with a wide range of materials, then developed the manufacturing techniques that make these filters – and their flawless optical qualities – possible.

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.

Extensive testing revealed which materials resulted in the most interesting and potentially usable image abstractions.



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.

Making the final cut were diamond dust, fine metal needles, and glass in varying shapes and sizes, including pearls, filaments and cylinders. Color is another variable. Equally crucial to success was the Bethke's development of patented methods for the manufacture of technically perfect filters incorporating these materials. We then named the various filters and packaged them in a set of ten, each mounted solidly in an engraved frame, ready for the mattebox.

Each cinematographer will find his or her own way to use these filters depending on the lens, focal length, the scene, and the desired effect – but most importantly, depending on the cinematographer's personality and taste. The effect can be subtle or overwhelming – it's up to you. Going forward, we plan to expand the range of Bethke Filters. As film enthusiasts, we know that sometimes, superlative cinema breaks the rules, and that knowledge informs our work in designing new tools.

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[www.vantagefilm.com](http://www.vantagefilm.com)

