## **FadeNot Color Coating**

## **Special FX Lighting Applies Color to Supplied Substrates**

FadeNot is the name of the liquid color coating that Special FX Lighting began developing in the 1980s and has continuously improved over the years. This coating can be formulated to match most transparent colors or combination of colors. The coating is called FadeNot because the colorant used is organic pigment which remains stable up to 225°F sustained operating temperature.

Our FadeNot coating can be applied to most customer supplied substrates in any color or color combination. Special FX Lighting can color coat strips, shapes, diameters and squares.

**Specify:** FadeNot Color Coating. **Specify:** wet or dry location. **Specify:** Size, quantity and color. **Color:** Any color or combination of colors from any theatrical or dichroic color media can be specified. We can match provided color samples. We can match specified kelvin shift color corrections. To aid in color decision making, Special FX recommends mocking up with color.

**Order Lead-time** Average order lead-time for supplied substrates is four to six weeks from receipt of material. Exact lead times can be provided upon order receipt.

## SPECIALTY COATINGS:

Special FX Lighting can produce color coatings for scientific and environmental applications such as dark sky initiatives or wildlife protection by filtering wavelengths to desired specifications.

Modern LED lighting trends to the bluer end of the color spectrum. Recent studies have looked at the impacts of artificial blue light on health and the environment. It negatively affects circadian rhythm in humans, plant growth, migration, predation, and reproduction and communication among animals and insects.

Light pollution is becoming an increasing concern as cities light their communities after dark. Dark Sky Lighting ordinances are written to reduce the impact of artificial illumination of ecosystems, human well-being, and our ability to view the night sky. Ways to mitigate artificial illumination include shielding direct light downward and filtering that adjust kelvin temperatures and reduce brightness while preserving safety. Special FX Lighting works directly with manufacturers and distributors to provide filters that meet the differing dark sky ordinances in all areas worldwide. Contact us to discuss your particular needs.

Project:	Contact:
Substrate:	Size:
Matched Color:	Location:
Notes:	

