Cosmetic Colors

LEE Filters has eight Cosmetic Colors specifically formulated to enhance skin tones without affecting the original quality of light. Cosmetic Colors are used in a wide variety of applications, including theatre, motion picture, video and still photographic.

These filters were developed to reduce the harsh “white” light look found in some television and film situations. Since the Cosmetic Colors have a relatively flat transmission across the full spectrum, they can be used without affecting the overall “color” of the light. As indicated in the wavelength transmission chart in your swatchbook, each filter causes only minimal amounts of change to the color itself. The resulting pale tints are combined with a subtle amount of diffusion which softens the effect of the filter.

Refer to the LEE yellow swatch book for samples of these products.

(Item: Transmission Y%  Absorption  Chromaticity Co-ordinates Description
184 Cosmetic Peach 58.6% 0.23 0.328 0.328 A warm highlight, good for warm front light -good for most skin tones
185 Cosmetic Burgundy 57.7% 0.24 0.324 0.319 A warm highlight, good for warm front light -complimentary for most skin tones -one of the most popular Cosmetics
186 Cosmetic Silver Rose 59.7% 0.22 0.323 0.308 A warm highlight, leaning towards pink -brings out pink pigments in skin tones
187 Cosmetic Rouge 58.8% 0.23 0.336 0.328 A warm highlight leaning towards apricot, good for warm front light -complimentary to most skin tones, beware of pale skin, it tends to look pink (almost sunburned) under this color
188 Cosmetic Highlight 66.3% 0.18 0.330 0.327 A warm highlight, leaning toward amber -good for warm front light -good for complimenting most skin tones
189 Cosmetic Silver Moss 71.7% 0.15 0.327 0.347 A cool highlight, appears to be yellow green avoid using on darker skin tones or very pale skin
190 Cosmetic Emerald 67.1% 0.17 0.307 0.327 A cool highlight, appears to be blue green
191 Cosmetic Aqua Blue 65.8% 0.18 0.300 0.318 A cool highlight, leaning toward blue -good for cool front light

Colored Frosts

Refer to the LEE yellow swatch book for samples of these products.

(Item: Transmission Y%  Absorption  Chromaticity Co-ordinates Description
217 Blue Diffusion 1-1/2 36% As White Diffusion, but with the addition of 1/8 CTB.
221 Blue Frost* 1-1/3 42% As White Frost but with the addition of 1/8 CTB
224 Daylight Blue Frost 2-1/4 22% Soft light effect with tungsten correction using C.T. Blue.
225 Neutral Density Frost 2 25% Soft light effect with neutral density.
720 Durham Daylight Frost* 1-2/3 32% Smoothes PAR or flood washes of large areas. Useful for houselights; good for entrances from natural light.

(Item: Transmission Y%  Absorption  Chromaticity Co-ordinates Description
705 Lily Frost 38.5% 0.42 0.264 0.217 Smoothes PAR or flood washes or large areas. -useful for houselights; a good color wash for evening events
774 Soft Amber Key 1 70.6% 0.15 0.366 0.348 Used for producing a warm key light color
775 Soft Amber Key 2 58.4% 0.23 0.409 0.363 Used for producing a warm key light color
791 Moroccan Frost 57.2% 0.24 0.376 0.322 Smoothes PAR or flood washes or large areas. -useful for houselights, good for interior color washes

*Indicates flame retardant base material