



F I L T E R S

New! 2007

- ◆ **£300,000 new financing to drive expansion**
- ◆ **£150,000 investment in new water jet and laser technology to make most advanced filter manufacturing plant in world**
- ◆ **New website available April**



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New! 2007

- ◆ **4mm unframed filters across whole range**
- ◆ **HD line extended to include new Soft Tone filters**
- ◆ **HD Professional Matte Box - available April**
- ◆ **Blender range introduced**

HD Optical Filters Ltd

Glass Filter Division

Unit 23 Aberaman Industrial Park, Aberdare, Rhondda Cynon Taff, CF44 6DA

Tel (+44) 1685 870979 Fax (+44) 1685 877007 Email sales@formatt.co.uk

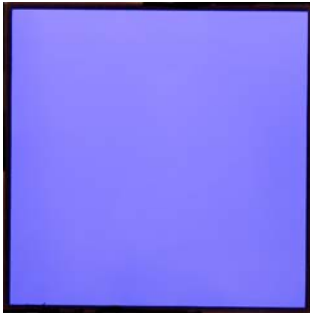
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F I L T E R S

Product Information

Solid Color Filters



Color filters can be used for many purposes, from enhancing existing light and colour wash to creating bold color effects, on everything from landscapes to skin tones. All are available in grades 1-3, except corals which are available in 1/8 - 5.

The color filters may be split into Warming and Cooling colors as below.

WARMING COLORS

Antique Suede

This is a green/brown warming filter giving a gritty feel to the image.

Chocolate

This is a rich dark brown color containing both magenta (more) and sepia.

Corals

Coral Filters can be considered as both Color Correction and Color Effects Filters and are used to warm cool lighting situations such as overcast days.

Corals are available in densities 1/8 to 5 and are ideal for maintaining a consistent color balance throughout a whole day of shooting or to create a sunset or dawn effect at any time of the day.

Cranberry

This is a deep reddish/magenta color which is often used for landscapes.

Golden Sepia

This gives a golden tobacco type color. Often used as a naturalizing color for landscapes.

Magenta

A rich red/purple effect.

Pink

This is a very striking pink giving a "bubblegum" color.

Plum

A deep purplish red.

Sepia

Gives a traditional sepia "old picture" effect

Straw

This is a vibrant gold/yellow warming color.

Tangerine

A bright orange effect.

Tobacco

A warm brownish orange.

Tuscan Pink

A pale rose - reddish pink.

Whiskey

This is a subtle warm gold filter.

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COOLING COLORS

Blue

This creates a standard cooling blue effect.

Cool Blue

This is a steelier blue effect.

Cyan

Cyan is a light blue between blue and green in the spectrum.

Grape

This is a blue/purple color and creates a strong blue effect on skies.

Green

Bright green effect

Tropic blue

This is close to Cyan but a deeper blue.

Twilight

This provides a cool image ideally suited to creating a late afternoon/early evening twilight effect.





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Product Information

Sunrise and Sunset Filters



One of the most common uses of graduated filters is to create or enhance sunrises and sunsets. A complete range of graduated color filters is available in order to do this. A sunrise/sunset kit is available which provides a small range of the most commonly used sunrise/sunset filters.



Blenders are available as an alternative to graduated filters. These filters have the transition taking place over the whole filter rather than in the middle.

Sunset Grad

The Sunset filter is available in densities 1, 2 and 3. It provides a multi layered effect with a red sky blending down into orange and then yellow, with the bottom of the filter clear. Dramatic sunset effects can be created even using the lightest version of the filter.

Twilight Grad

This provides a cooler bluer image ideally suited to creating a late afternoon/early evening twilight effect. It has a darkish blue top which blends into a pinkish horizon. It is available in densities 1, 2, and 3.

Skyfire Grad

This is a less dramatic version of the sunset filter with lighter colors. It is available in densities 1, 2 and 3.

Tuscany Pink Grad

This provides a "red sky at night" effect with the rosy pink tones enhancing the sunset. Available in densities 1, 2 and 3.

Fall Grad

This filter blends from tobacco into yellow, enhancing the colors of foliage in Fall. It is a good alternative to the sunset filter which provides a more subdued effect. It is available in densities 1, 2 and 3.

LLD (Low light daylight)

This is a filter used for two hours after sunrise and 2 hours before sunset and allows tungsten film to be used without any stop loss.

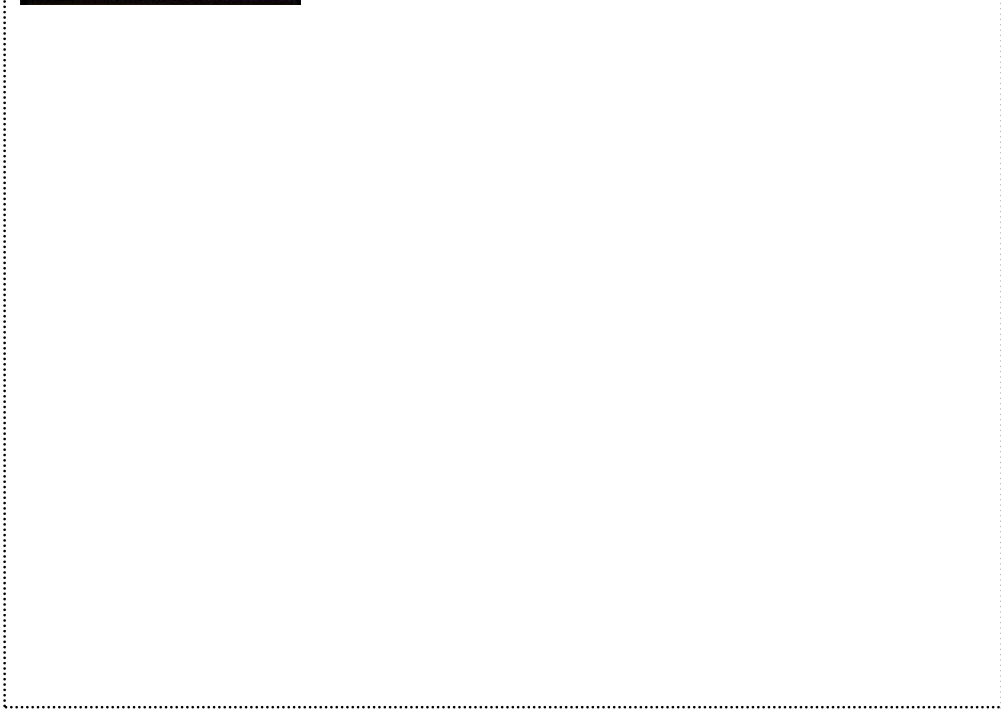
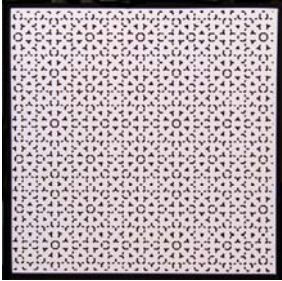
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