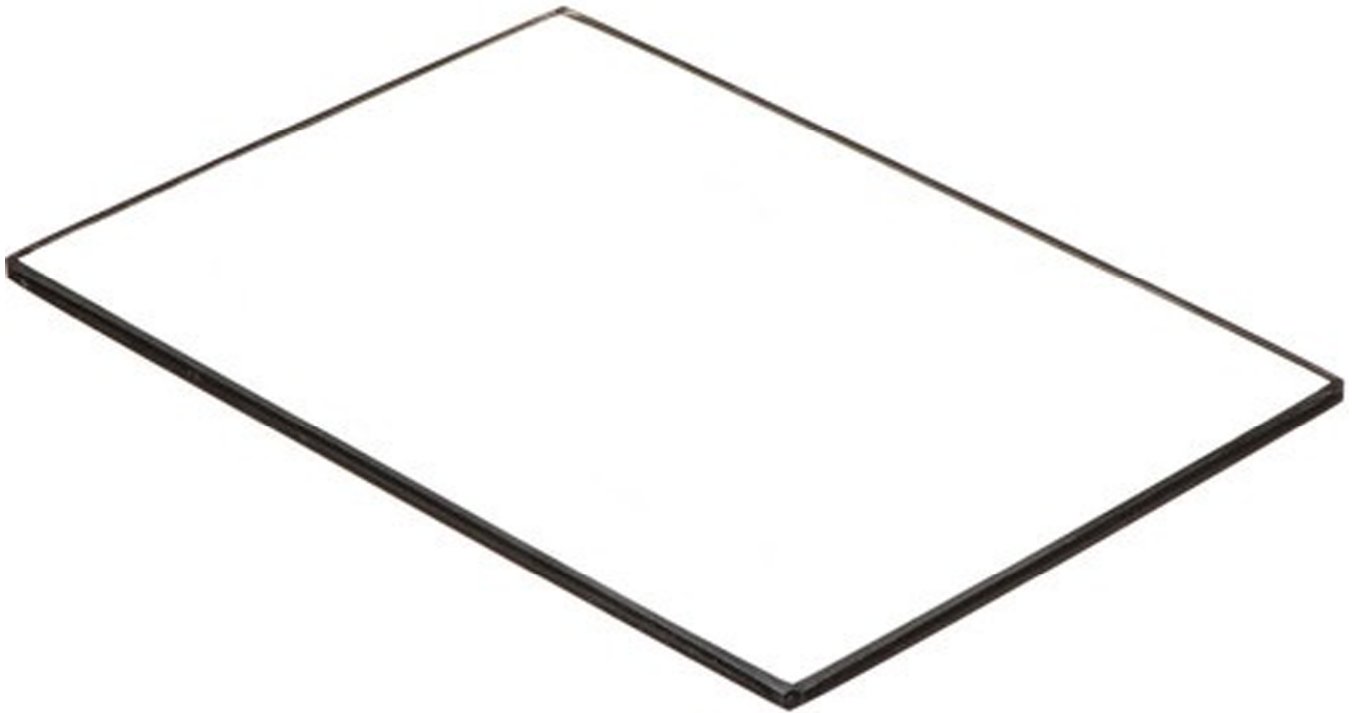


# PLEXIGLAS FILTER FOR VIDEO MATTE BOX



Filter plate physical dimensions:  
4 x 5.65 x 0.2 inch = 101.6 x 143.5 x 4 mm

Thickness of the filter plate around its edges must not exceed the thickness dimension noted above as the filter plate is required to slide into an engineered filter mounting slot which can not be altered to accommodate thicker materials, it is possible however to use a 3mm thick material and simply tape the edges when in use to add rigidity to the mount.

Standard colour requirements are smoked glass transparent of 25%, 40% and 60% cutback on light transmission with darker filtration requirements under harsh lighting up to 75%.

For black and white video a dark red filter is used to increase the contrast between blacks and whites.

A clear plate may be used to attach gel filters where required making field application less costly than transporting delicate costly glass filters.