

ILFORD MULTIGRADE FILTER SET GRADES 00-5

INTRODUCTION

ILFORD MULTIGRADE FILTERS are a fantastic addition to any darkroom. With 12 evenly spaced, speed matched grades, they enable simple contrast control for all variable contrast papers and allow a wide range of negative types to be printed.

MULTIGRADE FILTERS are available in sets, 8.9 x 8.9cm (3½x3½") and 15.2 x 15.2cm (6x6"), and can be used above or below the lens as well as cut to fit enlarger filter drawers as necessary. A filter kit is also available for below lens use, comprising of 12 mounted contrast filters, a mounted safelight filter and a filter holder.

MULTIGRADE FILTERS are numbered 00–5 in ½ step increments with the lowest filter number corresponding to the softest contrast. Grades 00-3.5 are speed matched and little or no adjustment to exposure time is necessary when changing between these grades.

Grades 4-5 will generally require more exposure than grades 00-3.5. In practice this will be between 0.5 – 1 stop depending on the product.

The exposure can be changed by either increasing/decreasing the exposure time or changing the lens aperture as required.

For further information on Multigrade filters, please refer to the contrast control data sheet.

CARE OF FILTERS

Handle filters only by the edges and clean them with a soft cloth or brush. Marks on the filters caused by dust, rough handling or finger marks will reduce print contrast and degrade the image. To protect filters, always store them in their envelope.