

Multigrade Filter Values

Variable-contrast paper filter settings

With some enlargers it is possible, by using combinations of yellow and magenta filtration, to keep the exposure time constant when changing contrast. The table below gives a guide to dual filtration settings.

Dual filtration settings:

ILFORD MULTIGRADE Filters	Kodak values	Durst	Paterson Electronics PCS 2500
0	150Y 25M	92Y 16M	offB 35G
½	110Y 33M	74Y 22M	180B 35G
1	85Y 42M	56Y 28M	120B 40G
1 ½	70Y 55M	46Y 37M	85B 45G
2	55Y 70M	36Y 46M	55B 55G
2 ½	42Y 80M	28Y 53M	30B 65G
3	30Y 90M	26Y 60M	20B 85G
3 ½	18Y 112M	12Y 75M	15B 120G
4	06Y 135M	04Y 90M	10B 160G
4 ½	00Y 195M	00Y 130M	05B 210G
5	* *	* *	* *

* Maximum contrast is not available with this color head.