

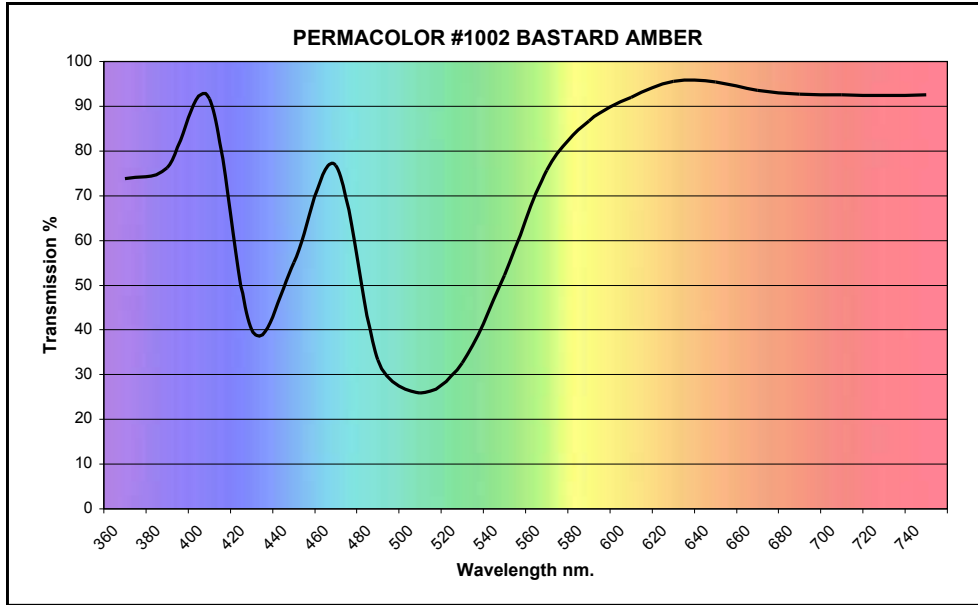


COLOR FILTER TECHNICAL DATA SHEET

SWATCHBOOK: PERMACOLOR
COLOR FILTER: #1002 BASTARD AMBER
DESCRIPTION: Permanent Color Filter
TRANSMISSION = 69% or -0.5 stop loss
MIREL SHIFT = Not Applicable.
CC EQUIVALENT = Not Applicable.

COLORIMETRIC DATA
OBSERVER: CIE 1964 10°
SOURCE:

- 'A' (tungsten)
- 'D65' (daylight)

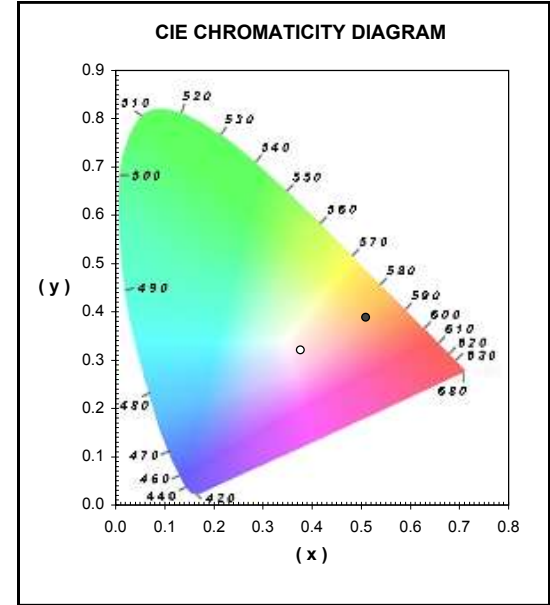


HUNTER LAB SOURCE A	
L*	88.203
A*	25.788
B*	16.328

HUNTER LAB SOURCE D65	
L*	84.026
A*	31.8815
B*	7.09845

CIE 1964 SOURCE A	
Y	72.488
(x)	0.510
(y)	0.388

CIE 1964 SOURCE D65	
Y	64.116
(x)	0.376
(y)	0.320



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	74	76	92	40	55	77	33	26	33	52	76	87	92	96	95	94	93	93	92	92

MATERIAL SPECIFICATIONS:

General Description: Dichroic Coated Glass Filter
 Substrate: Borasilicate Glass
 Thickness: 1.75mm (1.1mm and 3.3mm optional)
 Manufactured in: U.S.A

AVAILABLE SIZES:

- 20 in. x 24 in. sheets (50cm x 60cm)
- 24 in. x 25 ft. rolls (60cm x 7.62m)
- 48 in. x 25 ft. rolls (121cm x 7.62m)
- 57 in. x 21 ft. rolls (144cm x 6.4m)
- 13.5 in. Diameter Glass (34.3cm) - Cut to order