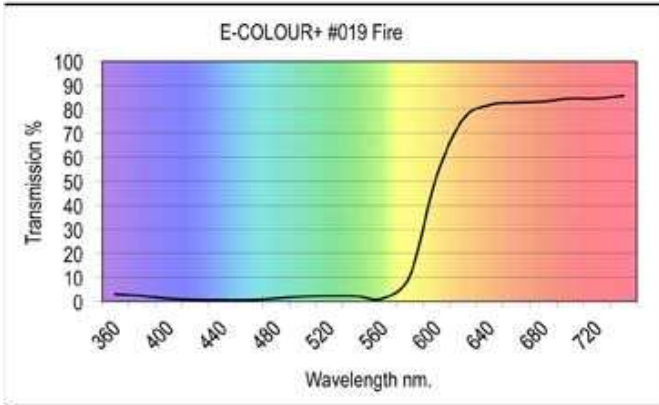



**ROSCO** COLOR FILTER TECHNICAL DATA SHEET

**SWATCHBOOK:** E-COLOUR+  
**COLOR FILTER:** #019 Fire  
**DESCRIPTION:** Color Effects Lighting Filter.  
**TRANSMISSION =** Y 24% or stop loss  
**MIREL SHIFT =** Not Applicable.  
**CC EQUIVALENT =** Not Applicable.

**COLORIMETRIC DATA**

**OBSERVER:** CIE 1964 10° R: 241  
**SOURCE:** 'A' (tungsten) G: 78  
                   'D65' (daylight) B: 0

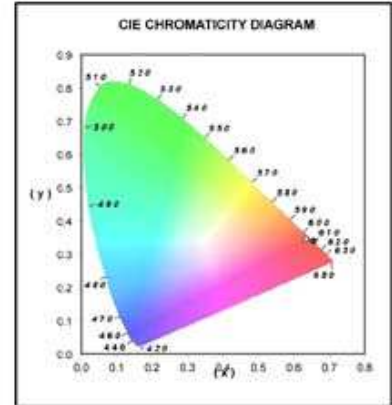


HUNTER LAB SOURCE A	
L*	56.346
A*	64.009
B*	83.839

HUNTER LAB SOURCE D65	
L*	46.223
A*	65.843
B*	67.724

CIE 1964 10° SOURCE A	
Y	24.259
(x)	0.655
(y)	0.341

CIE 1964 10° SOURCE D65	
Y	15.434
(x)	0.635
(y)	0.346



nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	3	2	1	1	1	1	1	2	2	2	1	10	52	78	82	83	83	84	84	85

**MATERIAL SPECIFICATIONS:**

General Description: Dye-Coated Polyester Film  
 Substrate: PET (Polyethylene Terephthalate)  
 Thickness: 3.0 mil (.003" or 75 micron)

Manufactured in: U.K.

**AVAILABLE SIZES:**

- 20 in. x 24 in. sheets (50cm x 60cm)
  - 21 in. x 24 in. sheets (53 x 60cm)
  - 24 in. x 25 ft. rolls (60cm x 7.62m)
  - 48 in. x 25 ft. rolls (121cm x 7.62m)
  - 60 in. x 20 ft. rolls (152.4cm x 6.10m)
  - 13.5 in. Diameter Glass (34.3cm) - Cut to order
- Consult Rosco