

COLOR FILTER TECHNICAL DATA SHEET

COLOR FILTER: ROSCOLUX #62 BOOSTER BLUE & SUPERGEL #62 BOOSTER BLUE

SWATCHBOOK: ROSCOLUX
COLOR FILTER: #62 BOOSTER BLUE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 40%

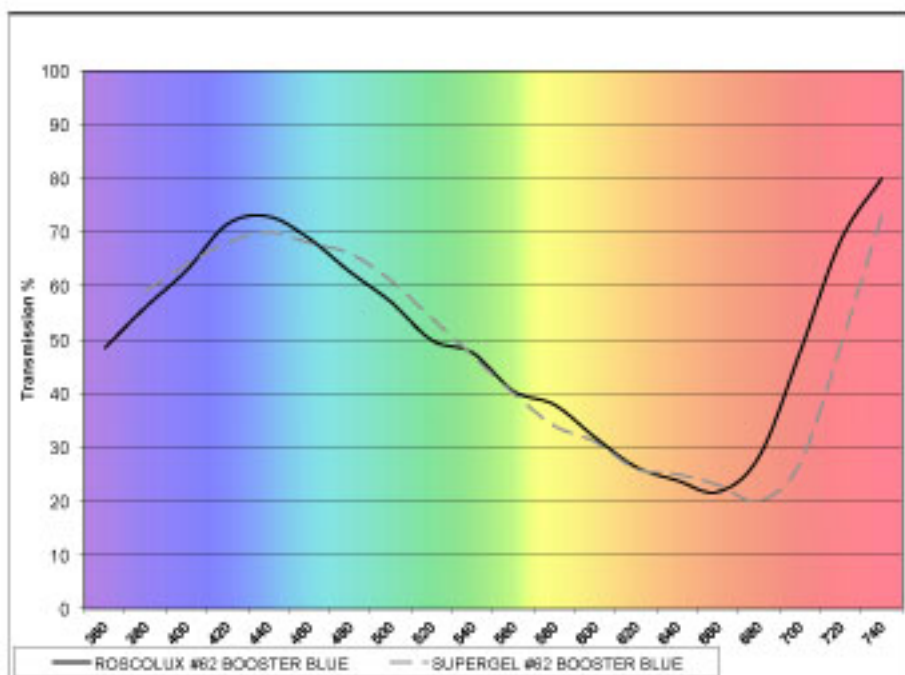
MATERIAL SPECIFICATIONS: ROSCOLUX #62 BOOSTER BLUE
General Description: Deep-Dyed Polyester Film
Substrate, Thickness: PET (Polyethylene Terephthalate), 1.5 mil (.0015" or 38 micron)
Manufactured in: U.S.A.

AVAILABLE SIZES: ROSCOLUX #62 BOOSTER BLUE
 ✓ 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)

SWATCHBOOK: SUPERGEL
COLOR FILTER: #62 BOOSTER BLUE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 39%

MATERIAL SPECIFICATIONS: SUPERGEL #62 BOOSTER BLUE
General Description: Extruded Polycarbonate Film
Substrate, Thickness: PC (Polycarbonate), 3.0 mil (.003" or 76.2 micron)
Manufactured in: U.S.A.

AVAILABLE SIZES: SUPERGEL #62 BOOSTER BLUE
 ✓ 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)



ROSCOLUX #62 BOOSTER BLUE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	48	56	63	71	73	69	63	57	50	48	40	38	32	26	24	22	28	48	68	80

SUPERGEL #62 BOOSTER BLUE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %		59	64	68	70	68	66	61	54	47	40	34	31	26	25	23	20	27	49	73

	ROSCOLUX	SUPERGEL
HUNTER LAB - SOURCE A		
	#62 BOOSTER BLUE	#62 BOOSTER BLUE
L*	69.218	90.413
A*	-16.707	5.499
B*	-28.695	20.877

	ROSCOLUX	SUPERGEL
HUNTER LAB - SOURCE D65		
	#62 BOOSTER BLUE	#62 BOOSTER BLUE
L*	72.251	72.390
A*	-8.028	-12.392
B*	-24.436	-23.305

	ROSCOLUX	SUPERGEL
CIE 1964 - SOURCE A		
	#62 BOOSTER BLUE	#62 BOOSTER BLUE
Y	39.648	39.264
(x)	0.373	0.370
(y)	0.390	0.393

	ROSCOLUX	SUPERGEL
CIE 1964 - SOURCE D65		
	#62 BOOSTER BLUE	#62 BOOSTER BLUE
Y	44.034	44.238
(x)	0.248	0.245
(y)	0.278	0.285

COLORIMETRIC DATA

OBSERVER: CIE 1964 10"

SOURCE: 'A' (tungsten) & 'D65' (daylight)

