

COLOR FILTER: ROSCOLUX #23 ORANGE & SUPERGEL #23 ORANGE

SWATCHBOOK: ROSCOLUX
COLOR FILTER: #23 ORANGE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 39%

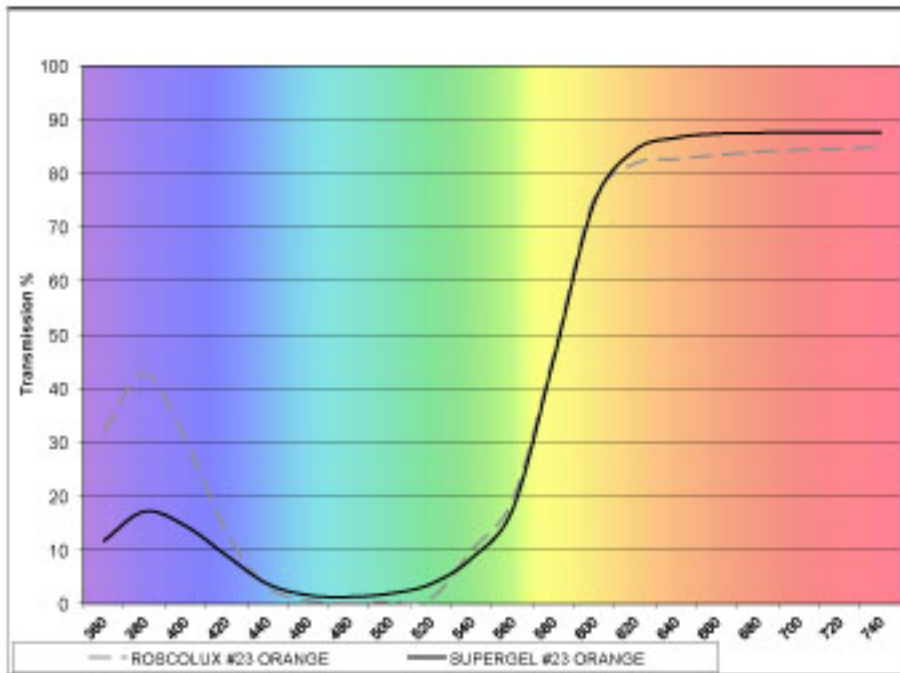
SWATCHBOOK: SUPERGEL
COLOR FILTER: #23 ORANGE
DESCRIPTION: Color Effects Lighting Filter.
TRANSMISSION = Y 39%

MATERIAL SPECIFICATIONS: ROSCOLUX #23 ORANGE
General Description: Deep-Dyed Polyester Film
Substrate, Thickness: PET (Polyethylene Terephthalate), 1.5 mil (.0015" or 38 micron)
Manufactured in: U.S.A.

MATERIAL SPECIFICATIONS: SUPERGEL #23 ORANGE
General Description: Extruded Polycarbonate Film
Substrate, Thickness: PC (Polycarbonate), 3.0 mil (.003" or 76.2 micron)
Manufactured in: U.S.A.

AVAILABLE SIZES: ROSCOLUX #23 ORANGE
 ✓ 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)

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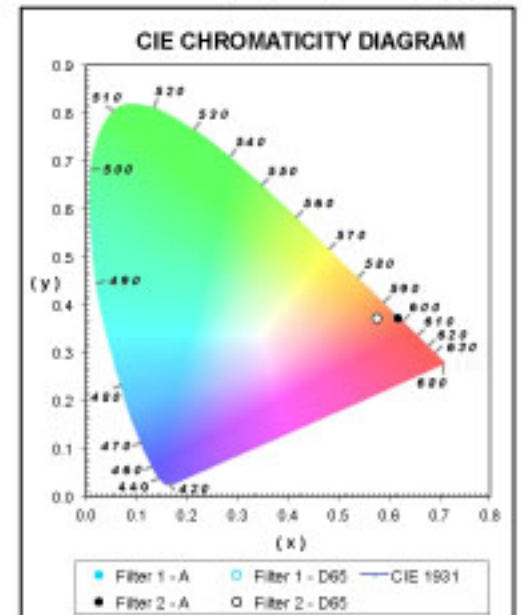
	ROSCOLUX	SUPERGEL
HUNTER LAB - SOURCE A		
	#23 ORANGE	#23 ORANGE
L*	68.651	90.413
A*	52.989	5.499
B*	85.367	20.877

	#23 ORANGE	#23 ORANGE
HUNTER LAB - SOURCE D65		
L*	59.410	59.483
A*	57.543	57.374
B*	64.413	64.954

	#23 ORANGE	#23 ORANGE
CIE 1964 - SOURCE A		
Y	38.862	38.954
(x)	0.617	0.618
(y)	0.374	0.372

	#23 ORANGE	#23 ORANGE
CIE 1964 - SOURCE D65		
Y	27.473	27.553
(x)	0.576	0.576
(y)	0.372	0.373

COLORIMETRIC DATA
OBSERVER: CIE 1964 10"
SOURCE: 'A' (tungsten) & 'D65' (daylight)



ROSCOLUX #23 ORANGE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	32	43	30	13	3	1	0	0	1	10	19	45	76	82	83	83	84	84	85	85

SUPERGEL #23 ORANGE

nm.	360	380	400	420	440	460	480	500	520	540	560	580	600	620	640	660	680	700	720	740
trans %	12	17	14	9	4	2	1	2	4	8	18	45	75	84	87	87	88	88	88	88