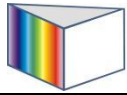


Colored Glass Filters

Optical filter glass is known for its selective absorption in the visible wavelength range. The optical filter glasses appear to be colored if their filter effect lies within the visible light spectrum. The polished **colored glass filters** can be used in place of thin film coated filters as an economic alternative. Hangzhou Shalom EO offers the optical filters optics made from colored glasses, which includes band pass, long pass and short pass filters, neutral density filters ect., Chinese made colored glass materials equal to Shott or Hoya are used.

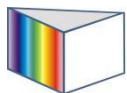


- Relative low cost
- High stability under a variety of operating conditions
- Insensitive to the incident angle of light entering the filter
- Not prone to minor scratches and abrasions
- More resistant to chemical attacks, fumes and contamination



Equal Type of Colored Glasses from Different Sources

China	Former USSR	SCHOTT	HOYA	China	Former USSR	SCHOTT	HOYA
			UV-22			BG18	
		WG230				BG25	B-380
BB8	BC12			LB1	3C1	VG9	
BB1	BC3	WG280	UV-28	LB2	3C2	VG11	
BB2	BC4	WG295	UV-30	LB3	3C3		
BB3	BC5	WG320	UV-32	LB4	3C6		
BB7	BC10	WG345	UV-34	LB6	3C8		
BB5	BC7	WG360	UV-36	LB7	Ж3C1	VB8	G-533
BB6	BC8	GG375	L-38	LB8	Ж3C4		
JB2	ЖC4	GG400	L-40	LB9	Ж3C5	VB10	
JB4	ЖC11	GG420	L-42	LB10	Ж3C6		G-550
JB5	ЖC12	GG455	Y-44	LB11	Ж3C9		
JB6	ЖC16	GG475	Y-46	LB12	Ж3C10		
JB7	ЖC17	GG495	Y-48	LB13	Ж3C12		G-545
JB8	ЖC18	GG515	Y-50	LB14	Ж3C13		
CB3	OC11	GG530	0-54	LB15	Ж3C17		
CB4	OC12	GG550		LB16	Ж3C18		
CB5	OC13	GG570	0-56			VG6	
JB7	ЖC17	GG495	Y-48	LB13	Ж3C12		
HB9	KC10		R-60				
HB10	KC11	RG610		JB1	ЖC3	GG19	
HB11	KC13	RG630	R-62			GG10	
HB12	KC14	RG645	R-64	CB1	OC5		
HB13	KC15		R-66	CB2	OC6		
HB14	KC17	RG665		HB1	II C5		
HB15	KC18		R-68	HB3	II C8	RG6	
HB16	KC19	RG695	R-70	HB5	II C13		
		RG715	R-72		II C2		
			IR-76	HWB1	IKC1		RM-86
		RG780		HWB3	IKC2	RG7	RM-90
			IR-80	HWB4	IKC3		
		RG830	IR-83	FB1	TC1		
			IR-85	FB3	TC3		
				QB15	C3C14	KG2	HA-50
					C3C16	KG30	HA-30
ZWB1	YφC2	UG11	U-340	HB2	C7	BG20	V-10



ZWB2	YφC3	UG1	U-360				HY1
ZWB3	YφC1	UG5	U-330				SL-1A
ZB1	φC1		B-390				L-1B
ZB2	φC6	BG3				FG6	LB-40
ZB3	φC7		B-370			BG34	LB-145
QB1	CC1					FG3	LB-165
QB2	CC2		B-410				LB-200
QB3	CC4					FG18	LA-20
QB4	CC5					FG16	LA-80
QB5	CC8		B-440				LA-100
QB9	C3C3					FG15	LA-120
QB10	C3C5						LA-140
QB11	C3C7	BG14		AB10	HC12	NG1	ND-0
QB12	C3C8		B-460	AB9	HC11	NG9	ND-03
QB13	C3C9			AB8	HC10	NG3	
QB16	C3C15			AB3	HC3		
QB17	C3C16			AB7	HC9	NG4	ND-13
QB18	C3C17			AB6	HC8	NG5	ND-25
QB19	C3C19			AB2	HC2		
QB21	C3C21	BG38		AB5	HC7	NG11	ND-50
		BG7	B-480	AB1	HC1		
		BG12		AB4	HC6	NG11	ND-70