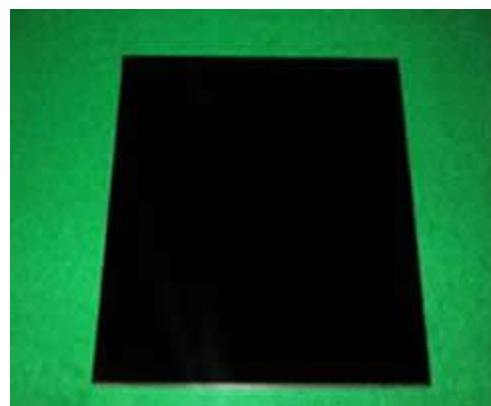


Black ultraviolet glass/UV filter



Uviol glass 's style: ZWB1、ZWB2、ZWB3

it posses well uviol and it spreads in long wave and short wave,which style is ZWB1、ZWB2 ,ZWB3 (254nm\310nm\365nm) seperately and can absorb in the visible light。Mainly used for Gel imaging and analysis system,geological surveying, Nondestructive testing, medical analytical instruments, UV light source filter and so on.

Ultraviolet glass/filter

Type	ZWB1(Equal to UG11,U340)
	ZWB2(Equal to UG1,U360)
	ZWB3(Equal to UG5,U330)
Size	We can do according to customer's requires.
Application	Mainly used for Gel documentation system,ultraviolet analyzer,UV transilluminator,UV lamp,UV box, geological surveying,nondestructive testing,medical analytical instruments,UV light source filter and so on.

characteristic

type	thickness (mm)	A[2856k]			D65			stability		ND	$\alpha \times 10^{-7}$ (/°C)	Tg (°C)	Ts (°C)	S
		x	y	Y	x	y	Y	DA	DW					
ZWB1	1	0.734	0.266	0.1	0.726	0.262	0.0	4	4	1.557	94	529	588	2.87
ZWB2	1	0.532	0.171	0.9	0.231	0.032	0.4	2	2	1.520	97	515	589	2.65

ZWB3	2	0.711	0.256	0.30	0.538	0.176	0.1	2	3	1.526	85	527	616	2.63
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technical requirement

type	thickness(mm)	254 (nm)	280 (nm)	313 (nm)	334 (nm)	365 (nm)	405 (nm)	700 (nm)
ZWB1	1		≥50.0	≥81.0			≤1.0	≤30.0
ZWB2	1			≥38.0		≥80.0	≤8.0	≤14.0
ZWB3	2	≥50.0			≥86.0		≤28.8	≤64.6

rank

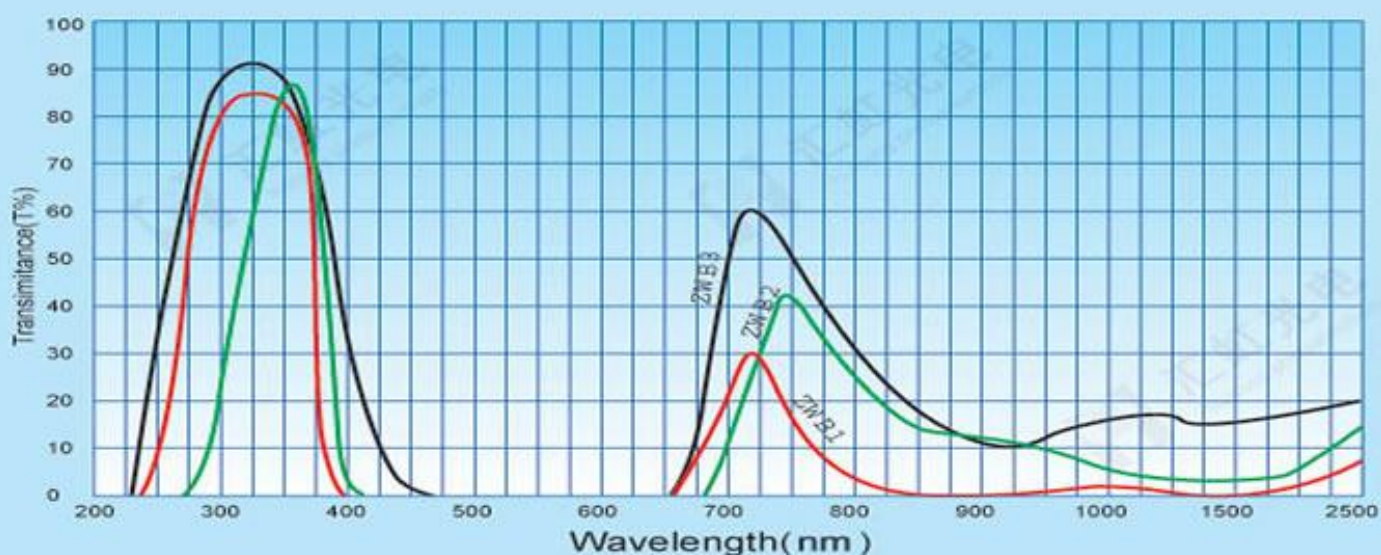
type	bubble	stripe	strss
ZWB1	C	4	4
ZWB2	C	4	3
ZWB3	C	4	4

Comparitive type list of filter glass

Our Optics TYPE	SCHOTT TYPE	HOYA TYPE
ZWB1	UG11	U340
ZWB2	UG1	U360
ZWB3	UG5	U330

If you can not find the comparitive type that you want above the table,please tell us the transmittance curve and we can help you to find the correct type.

transmission curve



Hebei Niusida International Trading Co.,Ltd

| Add.: No.2 Gongren Street Changan District Shijiazhuang Hebei China |

| T:+86-311-66178531 | Mob/WhatsApp:86-17733821628 | Wechat:bestopticalglass |

| Email: info@bestopticalglass.com | Web: www.bestopticalglass.com

