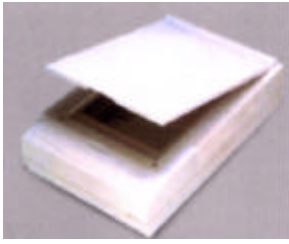


OPTICAL PRODUCTS

(MULTI? COATING? &? LENS)

APPLICATION?



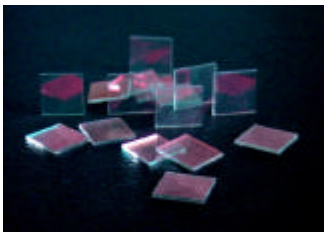
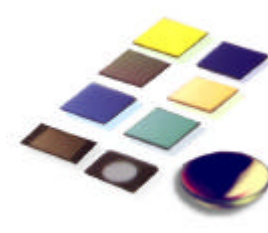
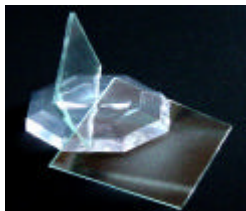
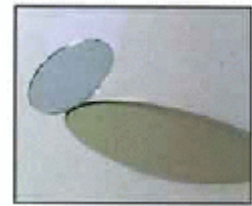
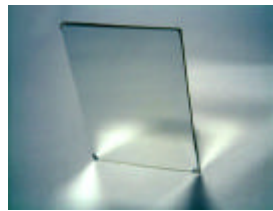
???

1.? IR CUT

??

2.? Dichroic FILTER

?

3. HOT MIRROR FILTER???4. COLD MIRROR FILTER5. UV CUTOFF FILTER6. REFLEX MIRROR FILTER7. Induced Transmission
IR CUT Filter
 ???


OPTICS SPECIFICATIONS

Wave Length (nm)	Transmission (%)
400~200	T > 80%
420~600	Tav>85% Tmin>80%
650±10	50%
700~1000	<3%
1000~1100	<5%

PS. This Optics Specification is the reference material.

Spectral characteristics could be change by customer's require.

SPECIFICATIONS

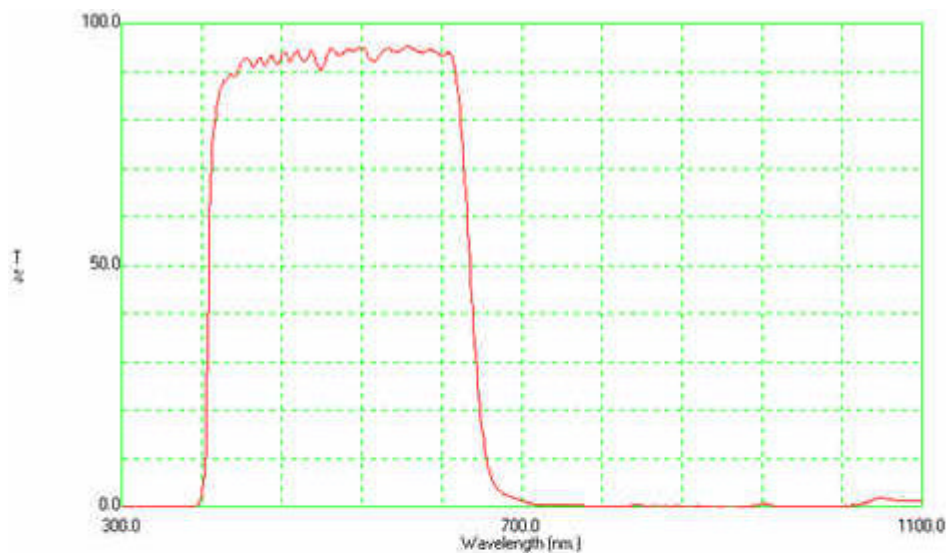
Size	According to guest request
Material	Asahi Sodalime glass
	Schott inorganic(D263) glass
	Schott Borofloat 33 glass

DURABILITY

Temperature Aging	+65℃, 95%RH, 500hours
High / Low Temp.	+85℃ / -40℃ 30Min / 30Min , 100Cycle
Chemical Res.	20℃, Ether/ alcohol, 24 hours
Mechanical Res.	3 M #600 tape, 50 times

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Optics Specification		Check Result
Wave Length (nm)	Transmission (%)	Transmission (%)
400~420	> 80%	$T_{av}=89.19\%$; $T_{min}>87.27\%$
420~620	$T_{av}>85\%$; $T_{min}>80\%$	$T_{av}=93.49\%$; $T_{min}>90.31\%$
650±10	50%	648nm
700~1000	<3%	$T_{av}=0.12\%$; $T_{max}<1.18\%$
1000~1100	<5%	$T_{av}=0.82\%$; $T_{max}<1.79\%$

PS. This Optics Specification is the reference material

We can meet customer specified coating are available for any shape or size .

The customer design is welcome always.

