

“As a sustainable supplier”

We, MATSUNAMI GLASS IND., LTD., as a fine glass manufacturer, have more than 170-years-experiences to supply various products and we are now working to comply with SDGs policy. So, we are focusing on development and sales of glass made without harmful materials and that is one of our business targets. And we would like to deliver solutions to customers in terms of glass melting, precise processing, coating, and so on.



Goods for markets 【Our Value】

【Band-pass filter】

Quality

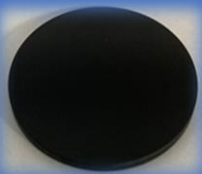
- Control transmittance with specific wavelength
- Continuous supply
- Co-work/OEM
- Without harmful materials

Cost

- Serial Process from glass melting to inspection (+ coating)
- Longterm supply

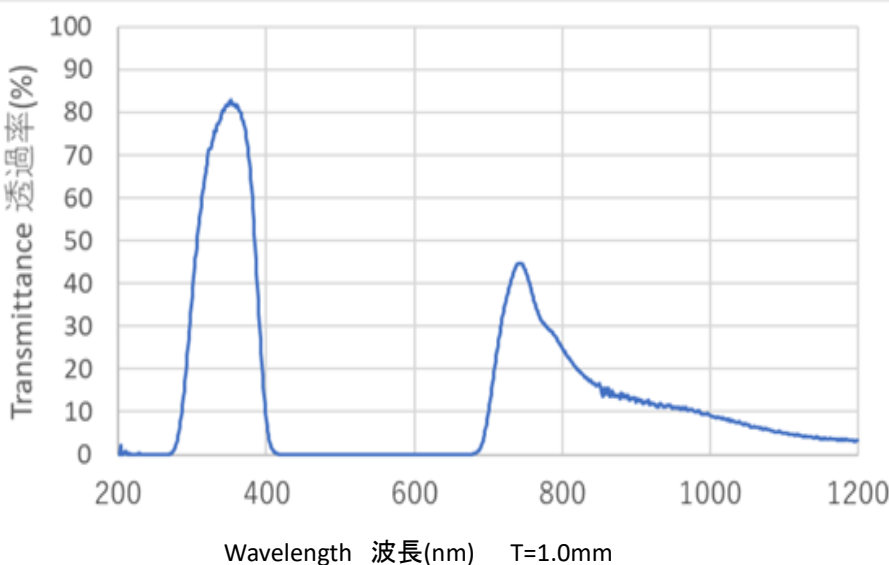
Delivery

- Just in time
- Small lots with shortened terms
- Flexibility on delivery term



2mmt φ50mm

【M360G】



Product name	M-360G
Refractive index (ni 365nm)	1.60
Expansion coefficient α [10 ⁻⁷ /°C]	71.48 (100/300)
Transition point Tg [°C]	552
Deformation point At [°C]	613
Softening point Ts [°C]	—
Knoop hardness Hk	—
Density [g/cm ³]	(100g/15sec) 2.38

60°C/90% RH (non-coated)	1000HR
Optical property (non-coated)	Thickness 1.0mm
365nm	80.12%
405nm	2.83%
694nm	3.99%
750nm	43.22%
Half maximum (50%)	384.5nm
Composition type	Silicate
RoHS regulated substances	Not contained
Halogenated substances	Not contained