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FENSTER, FILTER 0206

PRODUKTINFORMATION

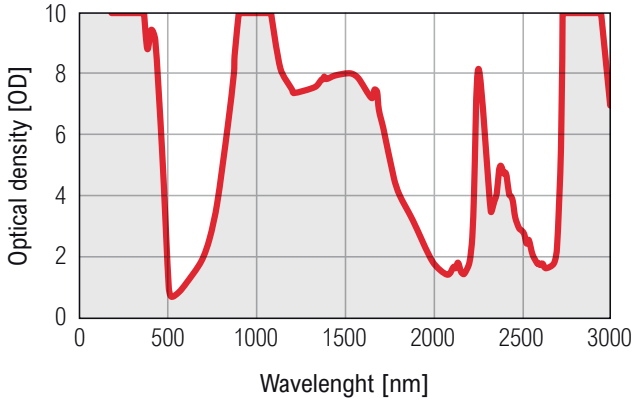
Produkt Typ: **LASERSCHUTZFENSTER**
Artikel Nr.: **100-K0206-210x297**

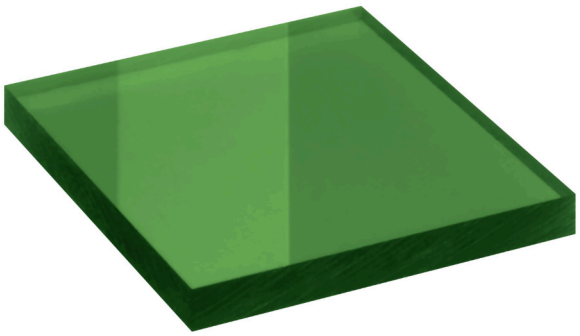
Geeignet für folgende Laser:

- Excimer (193 nm)
- UV (248 nm)
- Nd:YAG 4x (266 nm)
- Nd:YAG 3x (355 nm)
- Diode (450 nm)
- Ti:Saphir (800 nm)
- Diode-Nd:YAG (800-1064 nm)
- Yb:YAG/Scheibe (1030 nm)
- Faser (976 – 1080 nm)
- Telecom (1320 nm)

Qualifiziert nach: **EN 12254**

Filter Material: thermoplastisches Polymer





Dicke: **3,5 mm**	Filterfarbe: **Grün**	VLT~ **20%**

Wellenlänge [nm]	Schutzstufe [EN12254]	OD
180-315	D AB8 + IR AB3	10+
> 315-370	DIR AB5	10+
> 370-440	DIR AB5	8+
> 440-455	DIR AB5	6+
> 455-465	DIR AB5	5+
> 465-475	DIR AB4	4+
> 475-482	DIR AB3	3+
> 482-490	DIR AB2	2+
> 490-500	DIR AB1	1+
> 620-720	DM AB1 + IR AB1Y	1+
> 720-760	DM AB2 + IR AB2Y	2+
> 760-790	DM AB3 + IR AB3Y	3+
> 790-820	DM AB4 + IR AB4Y	4+
> 820-837	DM AB5 + IR AB5Y	5+
> 837-855	DM AB6 + IR AB6Y	6+
> 855-880	D AB6 + I AB6Y + R AB5Y + M AB7	7+
> 880-900	D AB6 + I AB6Y + R AB5Y + M AB8	8+
> 900-1100	D AB6 + I AB6Y + R AB5Y + M AB9	9+
> 1100-1120	D AB6 + I AB6Y+ R AB5Y + M AB8	8+
> 1120-1400	D AB6 + I AB6Y + R AB5Y + M AB7	7+
> 1400-1800	D AB2	3+
> 2250-2450	D AB2	3+
> 2450-2545	D AB2	2+
> 2545-2715	D AB1	1+
> 2715-2730	D AB2	2+
> 2730-3000	D AB2	4+
> 9000-11000	D AB2	2+
PF CE		

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WINDOW, FILTER 0206

PRODUCT INFO

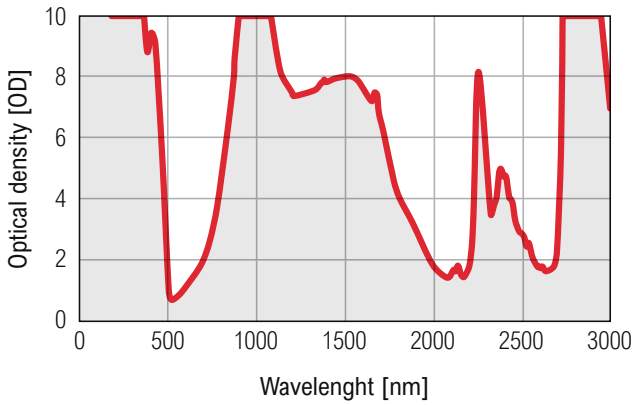
Product type: **LASER SAFETY WINDOW**
Item No.: **100-K0206-210x297**

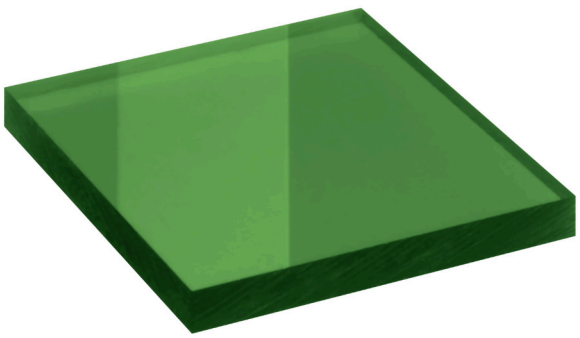
Can be used with following laser types:

- Excimer (193 nm)
- UV (248 nm)
- Nd:YAG 4x (266 nm)
- Nd:YAG 3x (355 nm)
- Diode (450 nm)
- Ti:Saphir (800 nm)
- Diode-Nd:YAG (800-1064 nm)
- Yb:YAG/Disk (1030 nm)
- Fib (976 – 1080 nm)
- Telecom (1320 nm)

Qualified acc. to: **EN 12254**

Filter material: thermoplastic polymer





Thickness: **3.5 mm** Filter color: **Green** VLT~ **20%**

Wavelenght [nm]	Protection level [EN12254]	OD
180-315	D AB8 + IR AB3	10+
> 315-370	DIR AB5	10+
> 370-440	DIR AB5	8+
> 440-455	DIR AB5	6+
> 455-465	DIR AB5	5+
> 465-475	DIR AB4	4+
> 475-482	DIR AB3	3+
> 482-490	DIR AB2	2+
> 490-500	DIR AB1	1+
> 620-720	DM AB1 + IR AB1Y	1+
> 720-760	DM AB2 + IR AB2Y	2+
> 760-790	DM AB3 + IR AB3Y	3+
> 790-820	DM AB4 + IR AB4Y	4+
> 820-837	DM AB5 + IR AB5Y	5+
> 837-855	DM AB6 + IR AB6Y	6+
> 855-880	D AB6 + I AB6Y + R AB5Y + M AB7	7+
> 880-900	D AB6 + I AB6Y + R AB5Y + M AB8	8+
> 900-1100	D AB6 + I AB6Y + R AB5Y + M AB9	9+
> 1100-1120	D AB6 + I AB6Y+ R AB5Y + M AB8	8+
> 1120-1400	D AB6 + I AB6Y + R AB5Y + M AB7	7+
> 1400-1800	D AB2	3+
> 2250-2450	D AB2	3+
> 2450-2545	D AB2	2+
> 2545-2715	D AB1	1+
> 2715-2730	D AB2	2+
> 2730-3000	D AB2	4+
> 9000-11000	D AB2	2+
PF CE		