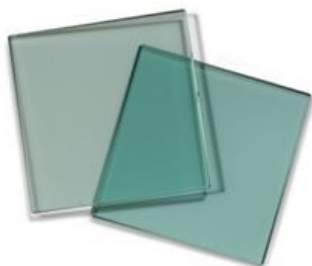


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SCHOTT Colored Glass Heat Absorbing Shortpass Filters [See More](#)

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- SCHOTT KG Colored Glass Substrates
- Absorb Infrared Radiation
- Standard Sizes with 1, 2, or 3mm Thickness

Common Specifications

Physical & Mechanical Properties

Bevel:	Protective as needed
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Optical Properties

Substrate:	Heat Absorbing Glass
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Coating:	Uncoated
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Surface Quality:	60-40
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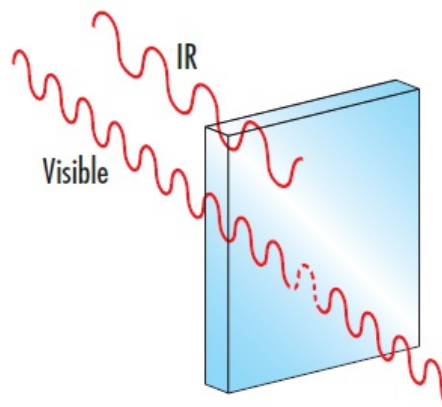
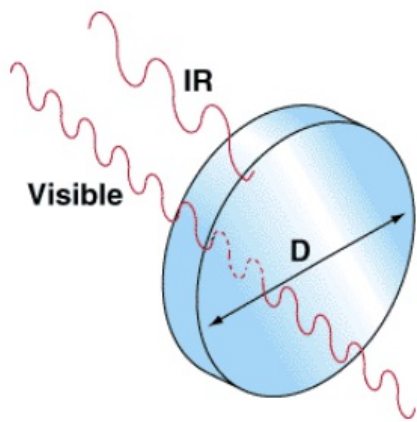
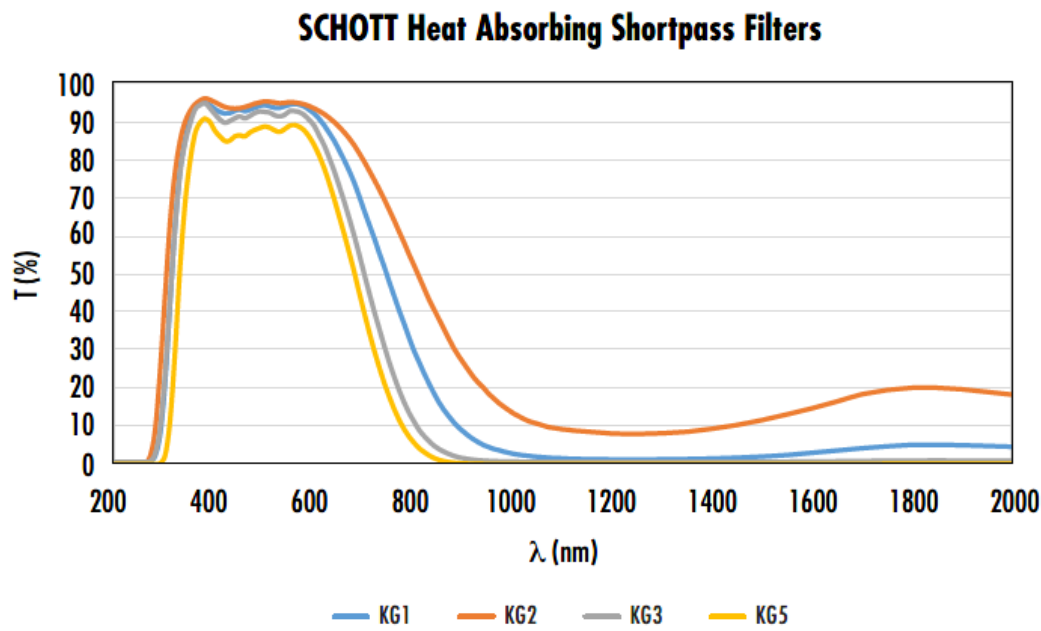
Reflection Factor P_d:	0.92
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Wavelength Range (nm):	300 - 2700
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Environmental & Durability Factors

Operating Temperature (°C):	300 Maximum
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Technical Information



Products

Glass/Filter Number	Dia. (mm)	Dimensions (mm)	Thickness (mm)	Wavelength Range (nm)	Stock Number	Price	Buy
SCHOTT KG1	12.50	-	1.00	300 - 2700	#18-495	£28.02 Volume Pricing	20+ In Stock
SCHOTT KG1	12.50	-	2.00	300 - 2700	#18-496	£28.02 Volume Pricing	8 In Stock
SCHOTT KG1	12.50	-	3.00	300 - 2700	#45-719	£28.02 Volume Pricing	20+ In Stock
SCHOTT KG1	-	12.5 x 12.5	3.00	300 - 2700	#45-720	£31.52 Volume Pricing	20+ In Stock
SCHOTT KG1	25.00	-	1.00	300 - 2700	#19-319	£31.52 Volume Pricing	5 In Stock
SCHOTT KG1	25.00	-	2.00	300 - 2700	#19-320	£31.52 Volume Pricing	8 In Stock
SCHOTT KG1	25.00	-	3.00	300 - 2700	#45-646	£31.52 Volume Pricing	20+ In Stock
SCHOTT KG1	-	25.0 x 25.0	3.00	300 - 2700	#45-647	£36.77 Volume Pricing	20+ In Stock
SCHOTT KG1	50.00	-	1.00	300 - 2700	#19-335	£72.67 Volume Pricing	10 In Stock
SCHOTT KG1	50.00	-	2.00	300 - 2700	#19-336	£72.67 Volume Pricing	5 In Stock
SCHOTT KG1	50.00	-	3.00	300 - 2700	#45-648	£72.67 Volume Pricing	20+ In Stock
SCHOTT KG1	-	50.0 x 50.0	1.00	300 - 2700	#14-544	£82.30 Volume Pricing	7 In Stock
SCHOTT KG1	-	50.0 x 50.0	2.00	300 - 2700	#14-545	£82.30 Volume Pricing	13 In Stock
SCHOTT KG1	-	50.0 x 50.0	3.00	300 - 2700	#14-546	£82.30 Volume Pricing	14 In Stock
SCHOTT KG1	-	75.0 x 75.0	3.00	300 - 2700	#45-721	£154.96 Volume Pricing	20+ In Stock
SCHOTT KG2	12.50	-	1.00	300 - 2700	#18-497	£28.02 Volume Pricing	Contact Us
SCHOTT KG2	12.50	-	2.00	300 - 2700	#18-498	£28.02 Volume Pricing	10 In Stock

SCHOTT KG2	12.50	-	3.00	300 - 2700	#18-499	£28.02 Volume Pricing	8 In Stock
SCHOTT KG2	25.00	-	1.00	300 - 2700	#19-321	£31.52 Volume Pricing	10 In Stock
SCHOTT KG2	25.00	-	2.00	300 - 2700	#19-322	£31.52 Volume Pricing	6 In Stock
SCHOTT KG2	25.00	-	3.00	300 - 2700	#19-323	£31.52 Volume Pricing	9 In Stock
SCHOTT KG2	50.00	-	1.00	300 - 2700	#19-342	£72.67 Volume Pricing	5 In Stock
SCHOTT KG2	50.00	-	2.00	300 - 2700	#19-343	£72.67 Volume Pricing	2 In Stock
SCHOTT KG2	50.00	-	3.00	300 - 2700	#19-344	£72.67 Volume Pricing	5 In Stock
SCHOTT KG2	-	50.0 x 50.0	1.00	300 - 2700	#14-547	£82.30 Volume Pricing	5 In Stock
SCHOTT KG2	-	50.0 x 50.0	2.00	300 - 2700	#14-548	£82.30 Volume Pricing	9 In Stock
SCHOTT KG2	-	50.0 x 50.0	3.00	300 - 2700	#14-549	£82.30 Volume Pricing	11 In Stock
SCHOTT KG3	12.50	-	1.00	300 - 2700	#18-500	£31.52 Volume Pricing	7 In Stock
SCHOTT KG3	12.50	-	2.00	300 - 2700	#18-501	£31.52 Volume Pricing	5 In Stock
SCHOTT KG3	12.50	-	3.00	300 - 2700	#49-087	£31.52 Volume Pricing	20+ In Stock
SCHOTT KG3	25.00	-	1.00	300 - 2700	#19-324	£43.78 Volume Pricing	2 In Stock
SCHOTT KG3	25.00	-	2.00	300 - 2700	#19-326	£43.78 Volume Pricing	5 In Stock
SCHOTT KG3	25.00	-	3.00	300 - 2700	#49-088	£43.78 Volume Pricing	20+ In Stock
SCHOTT KG3	-	25.0 x 25.0	3.00	300 - 2700	#49-089	£41.15 Volume Pricing	6 In Stock
SCHOTT KG3	50.00	-	1.00	300 - 2700	#19-345	£72.67 Volume Pricing	9 In Stock
SCHOTT KG3	50.00	-	2.00	300 - 2700	#19-346	£72.67 Volume Pricing	7 In Stock
SCHOTT KG3	50.00	-	3.00	300 - 2700	#49-090	£72.67 Volume Pricing	20+ In Stock

SCHOTT KG3	-	50.0 x 50.0	1.00	300 - 2700	#14-550	£82.30 Volume Pricing	5 In Stock
SCHOTT KG3	-	50.0 x 50.0	2.00	300 - 2700	#14-551	£82.30 Volume Pricing	9 In Stock
SCHOTT KG3	-	50.0 x 50.0	3.00	300 - 2700	#14-552	£82.30 Volume Pricing	14 In Stock
SCHOTT KG5	12.50	-	1.00	300 - 2700	#18-502	£28.02 Volume Pricing	5 In Stock
SCHOTT KG5	12.50	-	2.00	300 - 2700	#18-503	£28.02 Volume Pricing	15 In Stock
SCHOTT KG5	25.00	-	1.00	300 - 2700	#19-333	£31.52 Volume Pricing	5 In Stock
SCHOTT KG5	12.50	-	3.00	300 - 2700	#49-092	£28.02 Volume Pricing	20+ In Stock
SCHOTT KG5	25.00	-	2.00	300 - 2700	#19-334	£31.52 Volume Pricing	15 In Stock
SCHOTT KG5	25.00	-	3.00	300 - 2700	#49-093	£31.52 Volume Pricing	20+ In Stock
SCHOTT KG5	-	25.0 x 25.0	3.00	300 - 2700	#49-094	£36.77 Volume Pricing	20+ In Stock
SCHOTT KG5	50.00	-	1.00	300 - 2700	#19-347	£72.67 Volume Pricing	5 In Stock
SCHOTT KG5	50.00	-	2.00	300 - 2700	#19-348	£72.67 Volume Pricing	4 In Stock
SCHOTT KG5	50.00	-	3.00	300 - 2700	#49-095	£72.67 Volume Pricing	20+ In Stock
SCHOTT KG5	-	50.0 x 50.0	1.00	300 - 2700	#14-553	£82.30 Volume Pricing	7 In Stock
SCHOTT KG5	-	50.0 x 50.0	2.00	300 - 2700	#14-554	£82.30 Volume Pricing	7 In Stock
SCHOTT KG5	-	50.0 x 50.0	3.00	300 - 2700	#14-555	£82.30 Volume Pricing	7 In Stock



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