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Precision Anti-Reflection (AR) Coated Absorptive Neutral Density (ND) Filters



- $\lambda/4$ Transmitted Wavefront Distortion
- AR Coated for 450 - 700nm
- Optical Densities from 0.1 to 4.0 Available
- [Absorptive Neutral Density \(ND\) Filters](#) Also Available

Common Specifications

Physical & Mechanical Properties

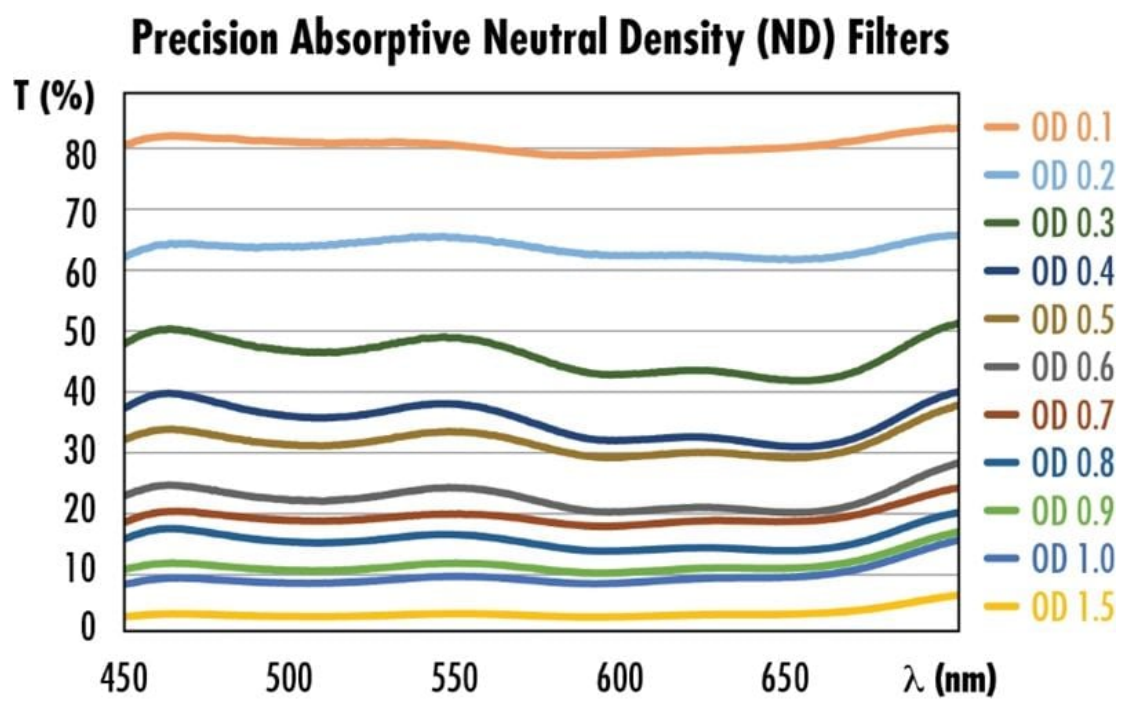
Clear Aperture (%): 90

Parallelism (arcsec): <30

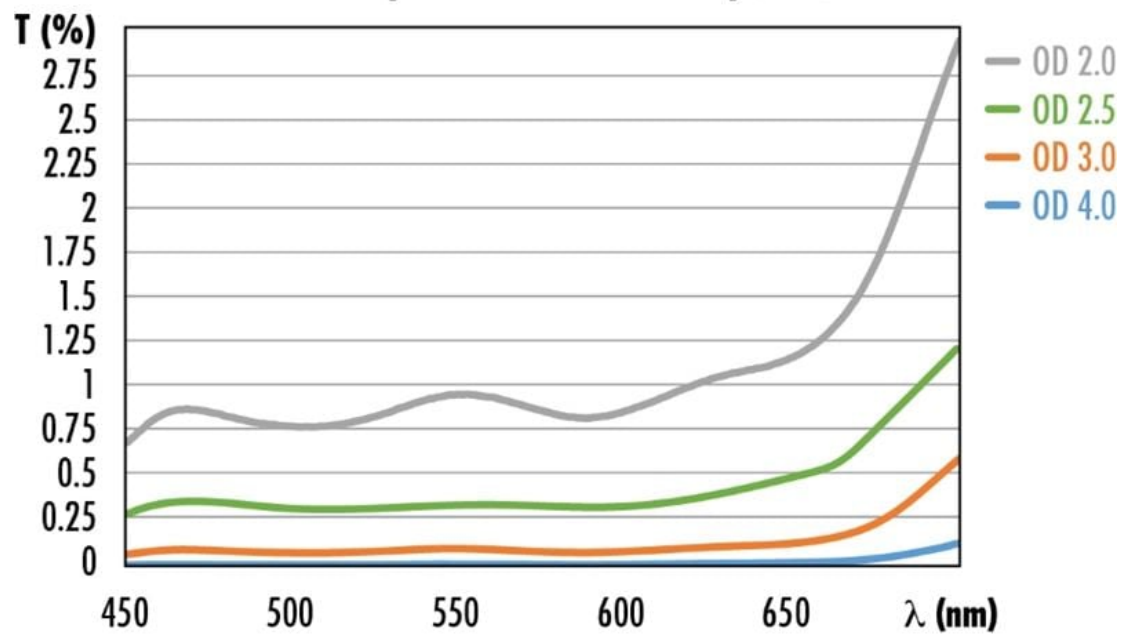
Optical Properties

Substrate:	ND Filter Glass	Coating:	BBAR (450-700nm)
Surface Quality:	80-50	Blocking Wavelength Range (nm):	400 - 700
Transmitted Wavefront, P-V:	$\lambda/4$	Coating Specification:	$R_{avg} \leq 1.0\% @ 450 - 700nm @ 0^\circ$

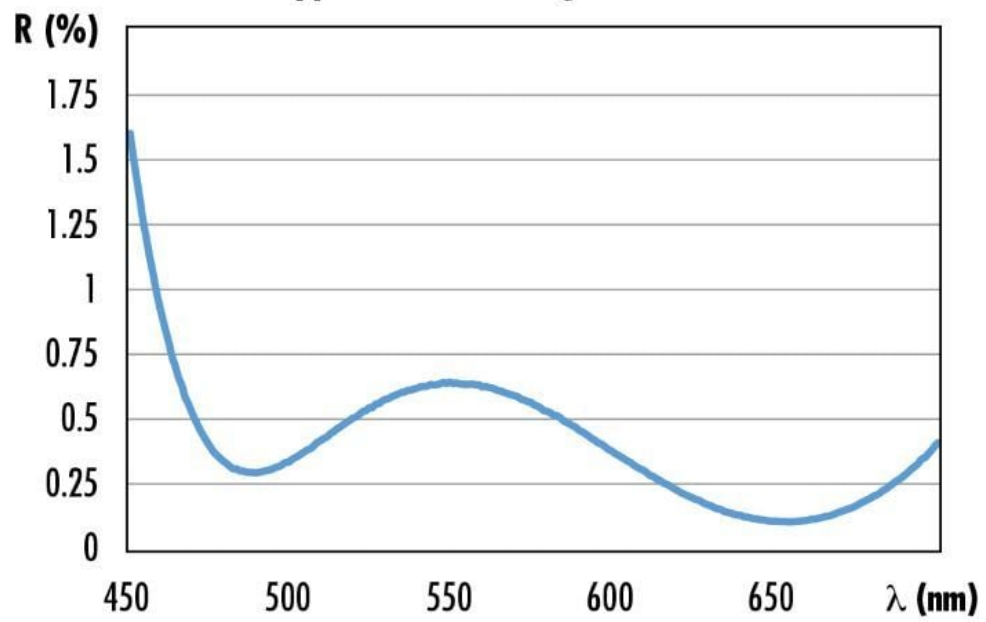
Technical Information



Precision Absorptive Neutral Density (ND) Filters



Precision Absorptive Neutral Density (ND) Filters Typical AR Coating Performance



Products

Dia. (mm)	Dimensions (mm)	Glass/Filter Number	Optical Density OD (Average)	Thickness (mm)	Transmission (%)	Stock Number	Price	Buy
25.00	-	SCHOTT NG11	0.2	1.52	63.10	#16-049	₹8,096 Volume Pricing	3 In Stock
-	50.00 x 50.00	SCHOTT NG11	0.2	1.52	63.10	#16-050	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG11	0.3	2.84	50.12	#16-051	₹8,096 Volume Pricing	5 In Stock
-	50.00 x 50.00	SCHOTT NG11	0.3	2.84	50.12	#16-052	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG11	0.4	3.78	39.81	#16-053	₹8,096 Volume Pricing	Contact Us
-	50.00 x 50.00	SCHOTT NG11	0.4	3.78	39.81	#16-054	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG5	0.5	2.11	31.62	#16-055	₹8,096 Volume Pricing	5 In Stock
-	50.00 x 50.00	SCHOTT NG5	0.5	2.11	31.62	#16-056	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG5	0.6	2.54	25.12	#16-057	₹8,096 Volume Pricing	2 In Stock
-	50.00 x 50.00	SCHOTT NG5	0.6	2.54	25.12	#16-058	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG5	0.7	2.95	19.95	#16-059	₹8,096 Volume Pricing	5 In Stock
-	50.00 x 50.00	SCHOTT NG5	0.7	2.95	19.95	#16-060	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG5	0.8	3.38	15.85	#16-061	₹8,096 Volume Pricing	14 In Stock
-	50.00 x 50.00	SCHOTT NG5	0.8	3.38	15.85	#16-062	₹17,438 Volume Pricing	2 In Stock
25.00	-	SCHOTT NG4	0.9	1.75	12.59	#16-063	₹8,096 Volume Pricing	2 In Stock
-	50.00 x 50.00	SCHOTT NG4	0.9	1.75	12.59	#16-064	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG4	1.0	1.96	10.00	#16-065	₹8,096 Volume Pricing	5 In Stock
-	50.00 x 50.00	SCHOTT NG4	1.0	1.96	10.00	#16-066	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG4	1.5	2.90	3.16	#16-067	₹8,096 Volume Pricing	4 In Stock

-	50.00 x 50.00	SCHOTT NG4	1.5	2.90	3.16	#16-068	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG3	2.0	2.06	1.00	#16-069	₹8,096 Volume Pricing	5 In Stock
-	50.00 x 50.00	SCHOTT NG3	2.0	2.06	1.00	#16-070	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG3	2.5	2.44	0.32	#16-071	₹8,096 Volume Pricing	11 In Stock
-	50.00 x 50.00	SCHOTT NG3	2.5	2.44	0.32	#16-072	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG3	3.0	2.92	0.10	#16-073	₹8,096 Volume Pricing	1 In Stock
-	50.00 x 50.00	SCHOTT NG3	3.0	2.92	0.10	#16-074	₹17,438 Volume Pricing	Contact Us
25.00	-	SCHOTT NG9	4.0	2.82	0.01	#16-075	₹8,096 Volume Pricing	Contact Us
-	50.00 x 50.00	SCHOTT NG9	4.0	2.82	0.01	#16-076	₹17,438 Volume Pricing	Contact Us



Copyright 2023, Edmund Optics India Private Limited, #267, Greystone Building, Second Floor, 6th Cross Rd, Binnamangala, Stage 1, Indiranagar, Bengaluru, Karnataka, India 560038
Phone: 1-800-363-1992 :
www.edmundoptics.com