

[All Products](#) / [Optics](#) / [Optical Mirrors](#) / [Ultrafast Laser Mirrors](#)

TECHSPEC® High Performance Low GDD Ultrafast Mirrors



- Designed with High Reflectivity for Ultrafast Beam Steering
- Ion-Beam Sputtered Coating for Low Scatter and Absorption
- GDD as Low as $0 \pm 20 \text{fs}^2$ at Design Wavelength Range

Common Specifications

Physical & Mechanical Properties

Back Surface:	Commercial Polish
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Optical Properties

Substrate:	Fused Silica (Corning 7980)
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Technical Information

Products

Wavelength Range (nm)	Dia. (mm)	Thickness (mm)	AOI (°)	Stock Number	Price	Buy
241 - 271	12.70	6.35	45	#11-734	€199,82 Volume Pricing	6 In Stock
241 - 271	25.40	6.35	45	#11-735	€242,05 Volume Pricing	2 In Stock
320 - 370	12.70	6.35	45	#12-463	€199,82 Volume Pricing	5 In Stock
320 - 370	25.40	6.35	45	#12-464	€242,05 Volume Pricing	20+ In Stock
320 - 370	50.80	9.52	45	#12-465	€542,81 Volume Pricing	9 In Stock
500 - 530	12.70	6.35	45	#17-551	€194,67 Volume Pricing	3 In Stock
500 - 530	25.40	6.35	45	#12-834	€226,60 Volume Pricing	Contact Us
700 - 900	12.70	6.35	45	#62-765	€216,30 Volume Pricing	20+ In Stock
700 - 900	25.40	6.35	45	#62-766	€297,67 Volume Pricing	10 In Stock
780 - 820	25.40	9.52	0	#36-407	€310,03 Volume Pricing	2 In Stock
780 - 820	25.40	9.52	45	#36-409	€310,03 Volume Pricing	5 In Stock
1000 - 1060	12.70	6.35	45	#14-845	€214,24 Volume Pricing	20+ In Stock
1000 - 1060	25.40	6.35	45	#14-846	€271,92 Volume Pricing	Contact Us
1000 - 1060	50.80	9.52	45	#14-847	€553,11 Volume Pricing	2 In Stock
500 - 540, 1000 - 1070	12.70	6.35	45	#17-286	€169,95 Volume Pricing	20+ In Stock
500 - 540, 1000 - 1070	25.40	6.35	45	#17-287	€348,14 Volume Pricing	20+ In Stock
500 - 540, 1000 - 1070	50.80	9.53	45	#17-288	€684,95 Volume Pricing	17 In Stock



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