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High-Energy Picosecond and Femtosecond Ultrafast Mirrors



- High Laser Induced Damage Thresholds at DWL
- High Reflectance for S and P Polarizations
- Ideal for High-Energy Ultrafast Laser Applications
- [TECHSPEC® High-Performance Low GDD Ultrafast Mirrors](#) Also Available

Common Specifications

Physical & Mechanical Properties

Back Surface: Commercial Polish

Optical Properties

Coating Type: Dielectric

Angle of Incidence (°): 45

Substrate: [Fused Silica](#) (Corning 7980)

Technical Information

Products

Wavelength Range (nm)	Dia. (mm)	Thickness (mm)	AOI (°)	Stock Number	Price	Buy
241 - 271	12.70	6.35	45	#11-734	£169.85 Volume Pricing	6 In Stock
241 - 271	25.40	6.35	45	#11-735	£205.74 Volume Pricing	2 In Stock
320 - 370	12.70	6.35	45	#12-463	£169.85 Volume Pricing	5 In Stock
320 - 370	25.40	6.35	45	#12-464	£205.74 Volume Pricing	20+ In Stock
320 - 370	50.80	9.52	45	#12-465	£461.39 Volume Pricing	8 In Stock
500 - 530	25.40	6.35	45	#12-834	£192.61 Volume Pricing	Contact Us
1000 - 1100	25.40	12.70	45	#15-961	£652.25 Volume Pricing	8 In Stock



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