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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
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Optical Properties

Coating Type:	Dielectric
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Angle of Incidence (°):	45
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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	€194,00 Qty 6+ €170,00	3-4 days
241 - 271	25.40	6.35	45	#11-735	€235,00 Qty 6+ €208,00	3-4 days
320 - 370	12.70	6.35	45	#12-463	€194,00 Qty 6+ €170,00	3-4 days
320 - 370	25.40	6.35	45	#12-464	€235,00 Qty 6+ €208,00	In Stock
320 - 370	50.80	9.52	45	#12-465	€527,00 Qty 6+ €465,00	In Stock
500 - 530	25.40	6.35	45	#12-834	€220,00 Qty 6+ €196,00	In Stock
1000 - 1100	25.40	12.70	45	#15-961	€745,00 Qty 6+ €655,00	3-4 days



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