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TECHSPEC® $\lambda/20$ Fused Silica Right Angle Mirrors


- Precision Fused Silica Substrates for Increased Thermal Stability
- Ideal for System Alignment
- Enhanced Aluminum, Protected Gold, and Protected Silver Coatings Available

Common Specifications

Physical & Mechanical Properties

Dimensional Tolerance (mm): +0.00/-0.10	Bevel: Protective as needed
Optical Properties	
Surface Flatness (P-V): $\lambda/20$	Substrate: Fused Silica (Corning 7980)
Surface Quality: 20-10	Coating Type: Metal
Angle Tolerance (arcsec): ± 15	

Technical Information

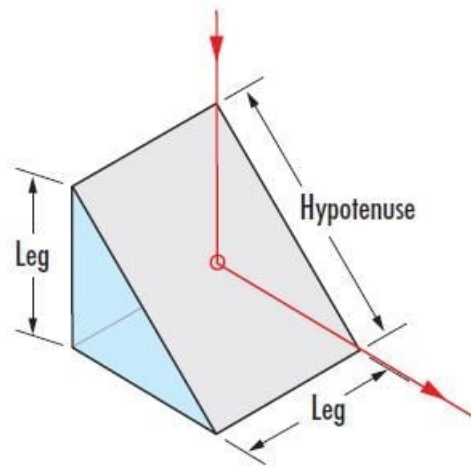
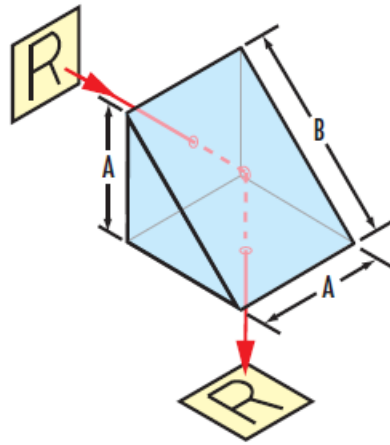


Image above shows light reflecting off the coated hypotenuse.



Products

Surface Flatness (P-V)	Length of Legs (mm)	Coating Specification	Coating	Stock Number	Price	Buy
$\lambda/20$	5.00	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-545	₹14,169 Volume Pricing	15 In Stock
$\lambda/20$	10.00	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-546	₹15,414 Volume Pricing	Contact Us
$\lambda/20$	12.50	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-547	₹15,804 Volume Pricing	3 In Stock
$\lambda/20$	15.00	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-548	₹16,971 Volume Pricing	6 In Stock
$\lambda/20$	20.00	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-549	₹18,217 Volume Pricing	4 In Stock
$\lambda/20$	25.00	$R_{avg} > 95\% @ 450 - 650nm$	Enhanced Aluminum (450-650nm)	#22-550	₹18,995 Volume Pricing	Contact Us
$\lambda/20$	5.00	$R_{avg} > 98\% @ 450 - 800nm$ $R_{avg} > 98.5\% @ 2000 - 10,000nm$	Protected Silver (450-10000nm)	#22-551	₹14,947 Volume Pricing	9 In Stock
$\lambda/20$	10.00	$R_{avg} > 98\% @ 450 - 800nm$ $R_{avg} > 98.5\% @ 2000 - 10,000nm$	Protected Silver (450-10000nm)	#22-552	₹16,193 Volume Pricing	3 In Stock
$\lambda/20$	12.50	$R_{avg} > 98\% @ 450 - 800nm$ $R_{avg} > 98.5\% @ 2000 - 10,000nm$	Protected Silver (450-10000nm)	#22-553	₹16,582 Volume Pricing	Contact Us

$\lambda/20$	15.00	$R_{avg} > 98\% @$ 450 - 800nm $R_{avg} > 98.5\% @$ 2000 - 10,000nm	Protected Silver (450-10000nm)	#22-554	₹17,828 Volume Pricing	10 In Stock
$\lambda/20$	20.00	$R_{avg} > 98\% @$ 450 - 800nm $R_{avg} > 98.5\% @$ 2000 - 10,000nm	Protected Silver (450-10000nm)	#22-555	₹18,995 Volume Pricing	8 In Stock
$\lambda/20$	25.00	$R_{avg} > 98\% @$ 450 - 800nm $R_{avg} > 98.5\% @$ 2000 - 10,000nm	Protected Silver (450-10000nm)	#22-556	₹21,020 Volume Pricing	13 In Stock
$\lambda/20$	5.00	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-557	₹16,193 Volume Pricing	12 In Stock
$\lambda/20$	10.00	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-558	₹17,828 Volume Pricing	Contact Us
$\lambda/20$	12.50	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-559	₹18,217 Volume Pricing	Contact Us
$\lambda/20$	15.00	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-560	₹20,241 Volume Pricing	14 In Stock
$\lambda/20$	20.00	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-561	₹21,487 Volume Pricing	15 In Stock
$\lambda/20$	25.00	$R_{avg} > 96\% @$ 700 - 2000nm $R_{avg} > 96\% @$ 2000 - 10,000nm	Protected Gold (700-10000nm)	#22-562	₹22,654 Volume Pricing	11 In Stock



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