

laservision		STANDARD SPECIFICATION SHEET - MATERIAL		REV: B	1/15/15	Page: 1 of 1	
<b>Item:</b> Metal Laser Safety Panel		<b>Part No.</b> M5P06					
<b>Description:</b> M5P06 is a metal laser-rated safety panel. It is maintenance free and will not swell, corrode, chip, flake or peel and is available in black and other colors.		<b>Highlights:</b> <ul style="list-style-type: none"> <li>• Strong and Light Weight</li> <li>• Certified for EN and ANSI</li> <li>• Maintenance Free</li> <li>• Matte Black - Standard color</li> <li>• Available in our Portable Laser Barrier Systems: Foldable, Extendable, and Framed</li> </ul>					
Material Laser Safety Specifications/Rating							
Wavelength	Maximum Irradiance	Duration in Seconds					
1.06 μm	2,500 W/cm <sup>2</sup>	100					
10.6 μm	10,000 W/cm <sup>2</sup>	100					
810 nm	1,500 W/cm <sup>2</sup>	100					
Material Specifications & Dimensions							
<b>Material:</b>	Two layers of aluminum bonded with corrugated polyallomer core						
<b>Thickness:</b>	0.232" ± 1/32"						
<b>Weight</b>	0.78 lb/ft <sup>2</sup>						
<b>Fire Rating:</b>	ASTM E84: Class A frame spread rating						
<b>Color:</b>	■ Matte Black (Standard) □ White ■ Blue ■ Red ■ Yellow ■ Brown						
M5P06 available in our portable barriers							
		Foldable Laser Safety Barrier System					
		Extendable Laser Safety Barrier System					
<b>System:</b>			_____ Authorized Laservision Signature Date				
<b>Unit Price:</b>							
<b>Notes:</b>							
LASERVISION USA		1-800-393-5565		FAX: 651-357-1830		www.lasersafety.com   info@lasersafety.com	