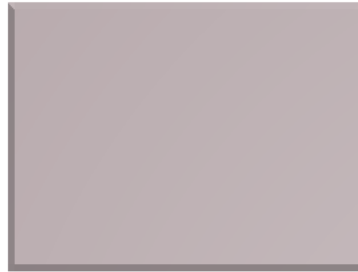


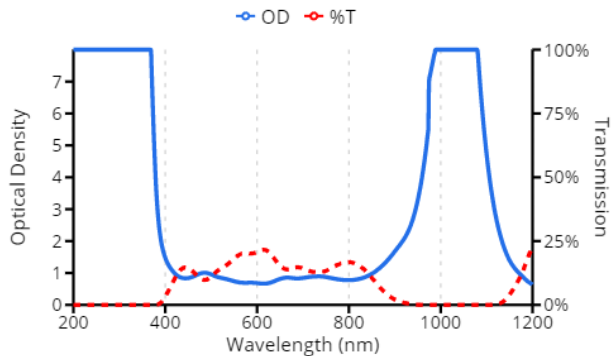
λ-MAX™ (Lambda MAX) Focused Technology is a formulation of UV and selective narrow-notch absorbing dyes compounded in the most demanding impact resistant polymeric base materials resulting in lightweight laser viewing panels with true abrasion-resistant hard coatings on the front and back. The ACR-VP5161 Laser Safety Viewing Panel is a utilitarian solution for demanding environments accepting of cosmetic imperfections. Minor surface aberrations exist in the form of a production roller wave that is sometimes visible in the reflections of the window. Objects and personnel remain clearly visible and discernible when viewed through these windows. Available in custom sizes up to 4 feet by 8 feet.

Features and Applications

- 30% Impact modifier added for impact resistance Z87
- Ideal for thermoforming and machining
- Surface toughness improved for scratch resistance
- UV resistant



ACR-VP5161 Laser Safety Viewing Panel



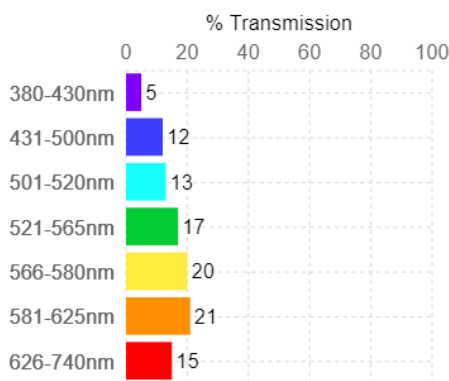
Protection

- OD 7 @ 200-360nm
- OD 7 @ 980-1080nm
- OD 5 @ 9000-10600nm

- D AB8 + IRM AB3 KTK 180-315 CE
- D AB2 + IRM AB3 KTK 315-381 CE
- D AB2 + IRM AB3 KTK 955-1050 CE
- D AB2 + IRM AB4 KTK 968-1050 CE
- D AB2 + IRM AB5 KTK 979-1050 CE
- D AB2 + IRM AB6 KTK 987-1050 CE
- D AB2 + IRM AB7 KTK 993-1050 CE
- D AB2 + I AB8 + RM AB7 KTK 1000-1050 CE

[More markings...](#)

VP5161 CIE Colorimetry



Specifications and Operational Parameters

Filter Color, Filter Material	gray, acrylic
Transmission	VLT 35
Thickness (± 0.015 inch (0.4 mm))	0.125 inch (3.2 mm)
Certifications	ANSI Z136 CE EN 12254 UKCA

In Stock: Ships in 2 days

Laser Viewing Window for Fiber (1070-1080 nm), Nd:YAG (1064 nm)
 Available in custom and standard stock sizes.

