

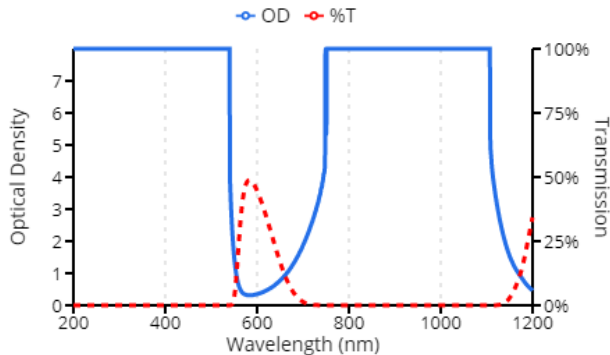
XVT™ Enhanced Visible Technology a formulation of UV and quintessential absorbing dyes cast in an acrylic base resulting in premium laser safety windows. The ACR-VP5401 Laser Safety Viewing Panel is a utilitarian solution for demanding environments accepting of cosmetic imperfections. Minor surface aberrations 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
- Surface toughness improved for scratch resistance
- UV resistant
- Visibility allows for external viewing into active laser controlled areas



ACR-VP5401 Laser Safety Viewing Panels



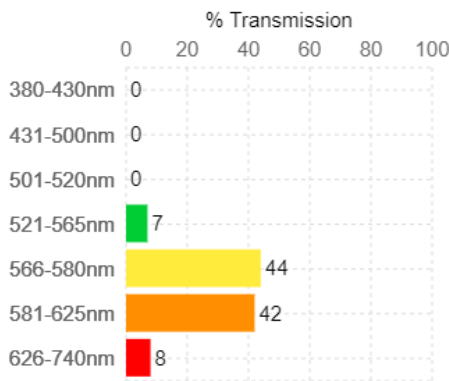
Protection

OD 7 @ 200-532nm
 OD 7 @ 780-1085nm
 OD 5 @ 9000-10600nm
 U7L2.5R7KTKZ87

D AB8 + IRM AB3 KTK 180-315 CE
 D AB5 + I AB8 + RM AB7 KTK 316-532 CE
 D AB5 + IRM AB7 KTK 533-534 CE
 D AB5 + IRM AB6 KTK 535-536 CE
 DIRM AB5 KTK 537-538 CE
 DIRM AB4 KTK 539-540 CE
 DIRM AB3 KTK 541-543 CE
 DIRM AB2 KTK 544-548 CE

[More markings...](#)

VP5401 CIE Colorimetry



Specifications and Operational Parameters

Filter Color, Filter Material	amber, acrylic
Transmission	VLT 26
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 Excimer (300-400 nm), Fiber (1070-1080 nm), KTP (532 nm), KTP + Nd:YAG (532 nm & 1064 nm), Nd:YAG (1064 nm), Near IR (800-1100 nm)

Available in custom and standard stock sizes.

