

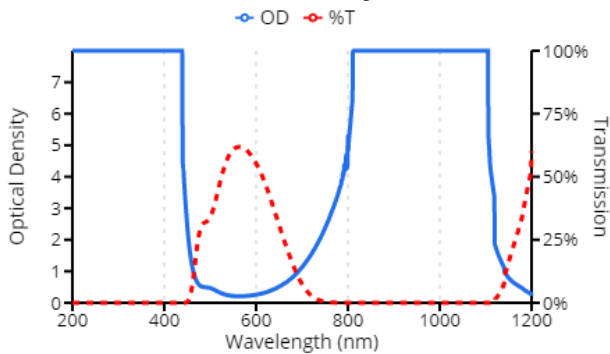
XVT™ Enhanced Visible Technology is a formulation of UV and quintessential absorbing dyes cast in an acrylic base resulting in premium laser safety windows.

Features and Applications

- 30% Impact modifier added for impact resistance Z87
- Enhanced optical clarity
- Ideal for thermoforming and machining
- Improved color recognition
- Surface toughness improved for scratch resistance
- Uniform thickness
- UV resistant



ACR-A5151G Laser Safety Window

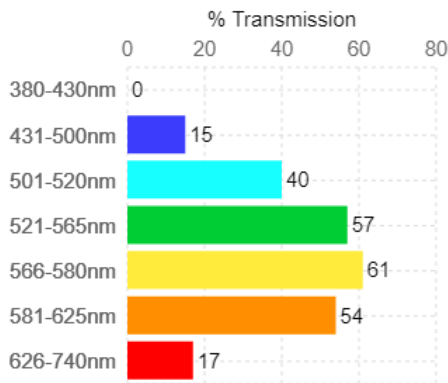


Protection

- OD 7 @ 200-400nm
- OD 7 @ 850-1100nm
- OD 5 @ 9000-10600nm
- D AB8 + IRM AB3 KTK 180-315 CE
- D AB5 + I AB8 + RM AB7 KTK 316-428 CE
- D AB5 + IRM AB6 KTK 429-441 CE
- DIRM AB1 KTK 669-713 CE
- DIRM AB3 KTK 740-1115 CE
- DIRM AB4 KTK 761-1102 CE
- DIRM AB5 KTK 779-1050 CE
- D AB5 + IRM AB7 KTK 811-1050 CE

[More markings...](#)

A5151G CIE Colorimetry



Laser Viewing Window for Excimer (300nm-400nm), Fiber (1070nm-1080nm), Nd:YAG (1064nm)
 Available in custom and standard stock sizes.

LINK: <https://www.kenteklaserstore.com/acr-a5151g-laser-safety-window>

Specifications and Operational Parameters	
Filter Color, Filter Material	green, polymer
Transmission	VLT 50
Thickness (± 0.015 inch [0.4 mm])	0.125 inch [3.175 mm]
Certifications	ANSI Z136 CE EN 12254

Ships from Stock