

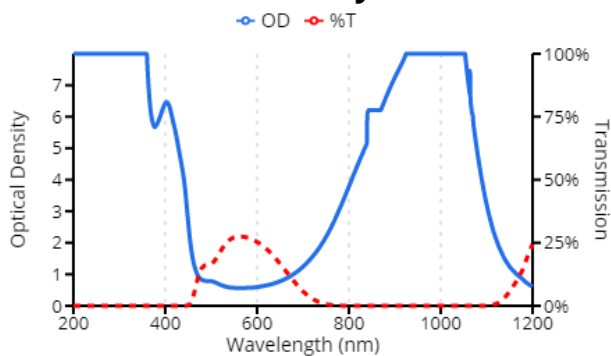
XVT™ Enhanced Visible Technology a formulation of UV and quintessential absorbing dyes cast in an acrylic base resulting in premium laser safety windows.

Features and Applications

- Commonly used in enclosures to reduce laser from class 4 to class 1
- Customizable for doors windows and enclosures
- Ideal for common manufacturing lasers
- Ideal for integrating directly into laser equipment
- Laser shielding acrylic material
- Protects from direct and scattered laser light



ACRX-6NDY Laser Safety Window



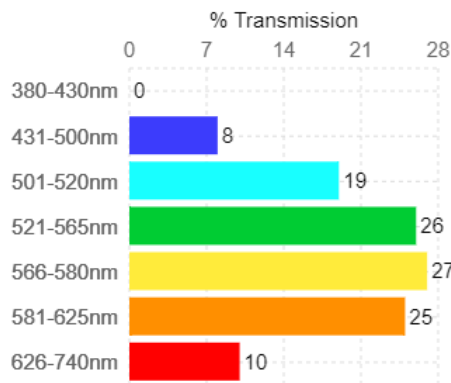
Protection

- OD 4+ @ 200-400nm
- OD 3 @ 808-1090nm
- OD 6+ @ 840-1070nm
- OD 7+ @ 1064nm
- OD 5+ @ 9000-10600nm
- U7L2.5R7KTKZ87

- D AB7 + IR AB4 KTK 266
- D AB6 + IR AB4 KTK 180-315
- DIR AB5 KTK 316-437
- DIR AB2 KTK 438-454
- DIR AB1 KTK 455-460
- DIR AB1 KTK 695-739
- DIR AB2 KTK 740-768
- DIR AB3 KTK 769-790

[More markings...](#)

6NDY CIE Colorimetry



Specifications and Operational Parameters

Filter Color, Filter Material	light green, acrylic
Transmission	VLT 70
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 CO₂ (10600 nm), Excimer (300-400 nm), Fiber (1070-1080 nm), Nd:YAG (1064 nm)
Available in custom and standard stock sizes.

LINK: <https://www.kenteklaserstore.com/acrx-6ndy-laser-safety-window>