

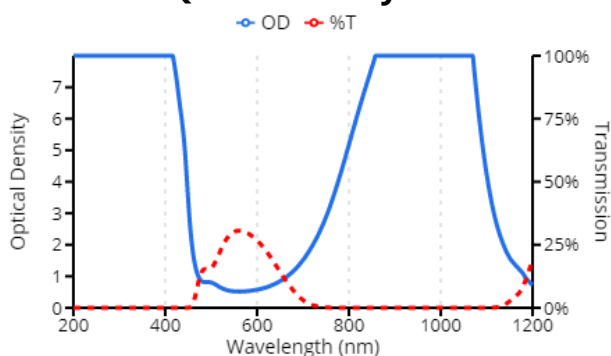
XVT™ Enhanced Visible Technology a formulation of UV and quintessential absorbing dyes cast in an acrylic base resulting in premium laser safety windows.

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-6NDYQ Laser Safety Window



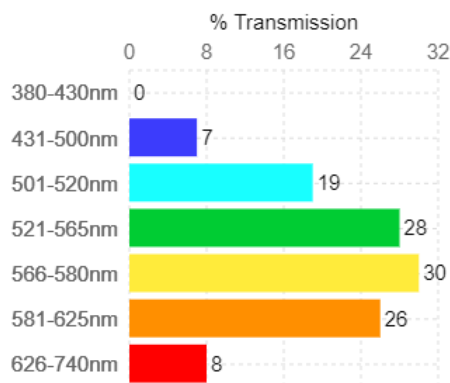
Protection

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...](#)

6NDYQ CIE Colorimetry



Specifications and Operational Parameters

Filter Color, Filter Material	light green, acrylic
Transmission	VLT 70
Thickness (± 0.015 inch (0.4 mm))	0.25 inch (6.4 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-6ndyq-laser-safety-window>