

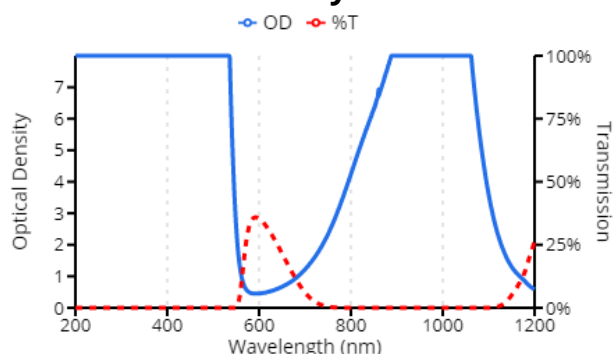
XVT™ Enhanced Visible Technology a formulation of UV and quintessential absorbing dyes cast in an acrylic base resulting in premium laser safety windows.

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-BB2 Laser Safety Window



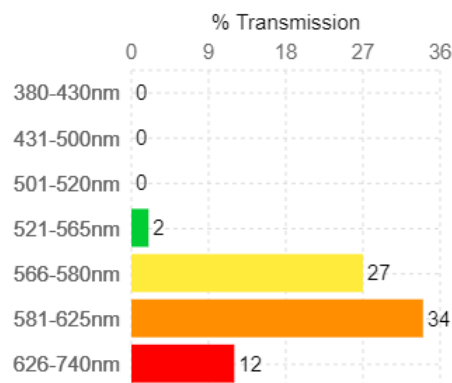
Protection

- OD 6+ @ 200-532nm
- OD 4+ @ 850-879nm
- OD 5+ @ 880-1063nm
- OD 7 @ 1064-1070nm
- OD 5 @ 9000-11000nm
- U7L2.5R7KTKZ87

- D AB7 + IR AB4 KTK 266
- D AB6 + IR AB4 KTK 180-315
- DIR AB5 KTK 316-538
- DIR AB3 KTK 539-545
- DIR AB2 KTK 546-550
- DIR AB1 KTK 730-757
- DIR AB2 KTK 758-789
- DIRM AB3 KTK 790-816

[More markings...](#)

BB2 CIE Colorimetry



Specifications and Operational Parameters

Filter Color, Filter Material	amber, acrylic
Transmission	VLT 27
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), KTP + Nd:YAG (532 nm & 1064 nm)
Available in custom and standard stock sizes.

LINK: <https://www.kenteklaserstore.com/acrx-bb2-laser-safety-window>