

PPG is a world leader in the production of canopies and transparencies for military aircraft including high optical F-16 550-knot canopies, F-15, F-5, T-38 and F-4 windshields, and UH-60 and AH-1 windows. AllClear has a distribution agreement with PPG covering multiple countries.

AllClear is PPG's global preferred sole distributor for the F-16 platform.

- F-16A/C Forward Transparency 550kts
- F-16A/C Aft Transparency 550kts
- F-16B/D Forward Transparency 550kts
- F-16B/D Aft Transparency 550kts



**TRANSPARENCY**

## F-16 TRANSPARENCIES & CANOPY DRYSEALS. SUPERIOR QUALITY, TECHNOLOGY & PERFORMANCE FOR F-16 OPERATORS

PPG F-16 transparencies' superior cross-section designs provide the increased bird-strike protection up to a 4-pound (1.8 kg) bird at 550 knots. Sophisticated coating systems provide optimum light transmission profiles and environmental durability.

Innovative F-16 canopy dry seals for increased readiness, lower life cycle cost. The pressure seal is installed between the canopy frame and transparency to establish an airtight seal. It eliminates the need for wet sealant between the frame and transparency.

The fairing seal provides a seal against rain and water. Its conductive material also provides a secondary channel for the dissipation of electrostatic charge.

The fairing seal cover resists aerodynamic forces by protecting the leading edge of the transparency coating and the fairing seals.

## Other Platforms Supported

### F-15



### F-5/T-38



### UH-60



### QUALITY & COMPLIANCE

AllClear Aerospace & Defense is committed to quality, continuous improvement, and full regulatory compliance at every level of the organization through AS9120 and ISO 9100:2008 certifications, implementing lean processes, continuous quality improvement training initiatives, and a customer service focused business model. Our in-house legal and compliance teams maintain robust processes and procedures to comply with all federal, state, and local regulations including ITAR, EAR, and the FCPA.