



## Civil & Military Aircraft Transparencies

**Texstars is a world leader in the production of transparencies for commercial, civil, and military aircraft.**

Our windshields, windscreens, canopies, and cabin windows have flown on countless aircraft since the 1960s. Our ability to laminate, form, and assemble high optical transparent products has consistently ranked us in the top 5 in global production.

In addition to these products, Texstars has developed an extensive list of proprietary coating systems designed to meet multiple customer requirements. These products have been cultivated through years of research and development and have been tested in various field applications. Examples include scratch/abrasion resistant, weather resistant, transparent metallic, and signature management coatings. In addition to off-the-shelf coating products, we are able to work directly with our customers to develop a solution for your specialized needs.

### Transparent Aircraft Products

- Windshields
- Cabin Windows
- Wing Tip Lenses
- Center Windows
- Chin Bubbles
- Skylights
- Light Lenses
- Wind Screens
- Transparent Armor

### Transparency Coatings

- Scratch/Abrasion Resistant
- Chemical Resistant
- Electrostatic Discharge
- Weathering
- Low Observable (Stealth)
- Electrically Heated De-Ice & De-Fog
- Laser Protection
- EMI / RFI / IR Shielding
- Solar Heat Reduction
- De-fog (that requires no power)



**AS9100-B**  
**Nadcap - Composites**  
**ISO 9001:2000**

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### Canopies



### Wing Tip Lenses



### Cabin Windows



### Parts List

AIRCRAFT	DESCRIPTION	AIRCRAFT	DESCRIPTION
A-4	LH/RH Wingtip Lenses	F-14	LH/RH Windshield Quarter Panels
A-10	LH/RH Windshield Quarter Panels		Forward Canopy
AC-130	Scanner/Blister Windows		Aft Canopy
AH-1WZ	LH/RH Gunner's Windows, Uncoated & Coated	F-15	AD Windshield
	LH/RH Pilot's Windows, Uncoated & Coated		Singled-Seat Forward Canopy
	Center Window, Uncoated & Coated		Singled-Seat Aft Canopy
A/T-37	LH/RH Windshields		Dual-Seat Aft Canopy
B-1B	LH/RH Windshields	F-16	Single-Seat Forward Transparency, 350kts & 550kts
	LH/RH Overhead Hatch Windows		Single-Seat Aft Transparency, 350kts & 550kts
B-2	Filter Windows		Dual-Seat Forward Transparency, 350kts & 550kts
C-2A	LH/RH Cabin Side Windows		Dual-Seat Aft Transparency, 350kts & 550kts
E-2C/D	LH/RH Cabin Side Windows	F-117	Center Windshield Panel
	Cabin Windows		LH/RH Windshield Quarter Panels
	Taxi Light Cover, Nose Wheel		LH/RH Side Windows
EA-6B	LH/RH Windshield Quarter Panels	OH-58	Windshields
	Windshield Top Panel		Side Windows
	LH/RH Forward Canopies		Skylights & Chin Bubbles
	LH/RH Aft Canopies	T-38	Windshield Panel
F-4	LH/RH Windshield Quarter Panels	UH-1	Windshields
	LH/RH Cockpit Fairing Windows		Side Windows
F-5F	Windshield Panel	UH-60	Gunner's Door Window

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