



TECHNICAL DATA

COCKPIT WINDOWS Embraer Legacy 600/650

Main Windshield	
Features	 Benefits Combines toughness of glass with
Composite Windshield	high impact resistance and high
Technology	strength-to-weight ratio of polycarbonate Lightweight Proven design
Original Equipment	 Latest design configuration and
Manufacturer (OEM)	upgrades Approval recognized by worldwide
Since Program Inception	aviation authorities Proven reliability
Side Cockpit Window	
Features	Benefits
Stretched-Acrylic Plies	• Lightweight
Original Equipment Manufacturer (OEM) Since Program Inception	Proven reliability

PPG Aerospace – Transparencies is a leading and experienced manufacturer of replacement windshields and cockpit windows for Embraer Legacy 600 and Legacy 650 airplanes.

The main windshield is a glass-faced polycarbonate-acrylic laminate, combining the toughness and chemical resistance properties of glass with the weight-saving benefits of plastic. Two polycarbonate main plies provide high impact resistance and have a high strength-to-weight ratio, while an acrylic inboard ply affords scratch resistance.

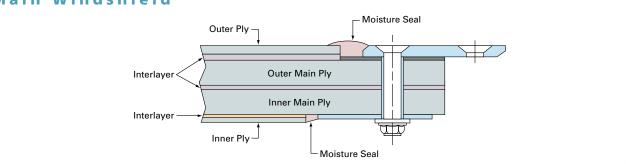
PPG Aerospace produces original-equipment transparencies for Legacy 600 and Legacy 650 airplanes. As an OEM supplier, PPG Aerospace is able to provide operators with replacement transparencies that are upgraded to the latest design configuration.

Operators know they can count on PPG Aerospace for transparencies that provide significant value because of their reduced life-cycle cost as a result of their exceptional service life.

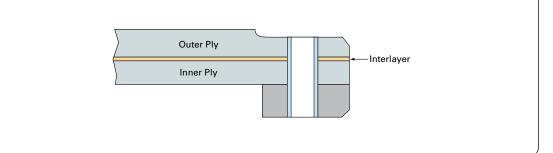


EMBRAER LEGACY 600/650

Main Windshield



Side Cockpit Window



Part Numbers

Pilot Windshield 163500-117	
Copilot Windshield 163500-118	
Pilot Side Cockpit Window 163600-05	
Copilot Side Cockpit Window 163600-06	

