

# **TECHNICAL DATA**

## COCKPIT WINDOWS Embraer Legacy 600/650

ADE

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

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.

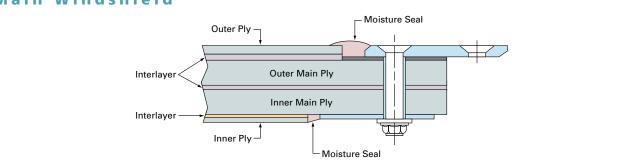
PPG Aerospace produces original-equipment transparencies for Legacy 600 and Legacy 650 airplanes. As an OEM supplier, PPG Aerospace is able to provide operators with replacement transparencies that are upgraded to the latest design configuration.

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.

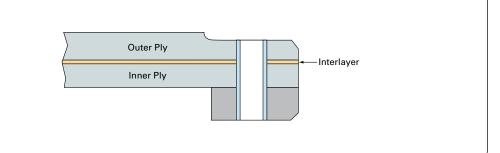


### EMBRAER LEGACY 600/650

#### 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

#### **Ordering Information**

Orders may be placed through PPG Aerospace's worldwide network of application support centers (ASCs) and sales offices. For the ASC or sales office nearest you, visit www.ppgaerospace.com.

In North America, call toll-free +1 (800) AEROMIX.

Pricing, warranty and delivery details are available from your PPG Aerospace – Transparencies sales representative.

