



Features

Dynamic Analysis of Window Systems

Individual Glazed Openings	✓	✓
<ul style="list-style-type: none"> • Monolithic Glass • Laminated Glass • Security Window Films • Insulating Glass Units (IGUs) 		

Dynamic Load Definitions

Linear Equivalent Load	✓	✓
<ul style="list-style-type: none"> • Peak Positive Phase Pressure • Peak Positive Phase Impulse • Triangular Load Duration 		

Charge Weight and Standoff or Location		✓
--	--	---

Pressure-Time History		✓
-----------------------	--	---

Glass and Laminate Materials

Standard Glass Library	✓	✓
<ul style="list-style-type: none"> • Annealed • Heat Strengthened • Thermally Tempered • Polycarbonate • Noviflex • Chemically Strengthened 		

Standard Film & Laminate Library	✓	✓
<ul style="list-style-type: none"> • PET Window Film • SGP Laminate • PVB Laminate 		

Ability to Define Custom Glass, Film, and Laminate Materials		✓
--	--	---

Standard Layups Library (Single Glass Type & Film or Laminate)	✓	✓
--	---	---

Ability to Define Custom Layups with Multiple Glass Layers		✓
--	--	---

Output

Text Summary of all Input and Output Parameters	✓	✓
---	---	---

GSA/ISC or ASTM Performance Condition Reported	✓	✓
--	---	---

Plots of Key Output Parameters	✓	✓
<ul style="list-style-type: none"> • Displacement • Velocity • Acceleration • Glazing Edge Reactions 		



Features

Output Continued

Generation of PI Curves		✓
Glazing Capacity Calculations		✓
Report Writer	✓	✓