

performances

The Jazz IMPACT patio door meets to the following standards:

- * CAN/CGSB-82.1-M89
- * AAMA/AAMA / NWWDA 101/I.S 2-97
- * CSA certified
- * 71 1/4" x 96" (OX-XO) FL6778
- * 96" x 79 1/2" (OX-XO) FL10159
- * 96" x 96" (OX-XO) FL10372

	Air Tightness	Water Resistance	Wind-load Resistance	Forced Entry	Ease of Operation	Energy Star
USA/ CANADA	PG50 / A3 Level					"U" Value 1,65 W/m ² .K (0,29 btu/ hr.pi ² /F)

Impact Testing (State of Florida including Miami Dade & Broward County (HVHZ))

- * TAS 201 (impact large missile level D)
- * TAS 202 (design load, air infiltration, water penetration, uniform load FER)
- * TAS 203 (cycle testing)

standard sizes

Exterior-frame Dimensions	59 1/4"	71 1/4"	95 1/4"	79 1/2" 95 1/4"
Width				Height

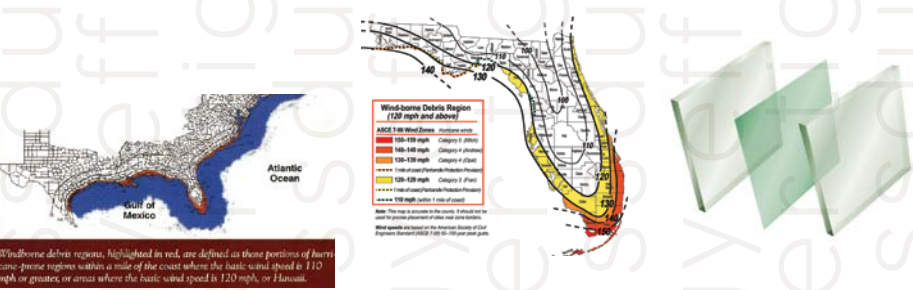
*Non Standard sizes available upon request X = Operating Sash O = Fixed Sash

warranty

Jazz IMPACT patio door is delivered with a limited warranty:

- * 20 years on PVC
- * 10 years on seal failure of insulated glass
- * 5 years on delamination
- * 1 year on operation

The Jazz Sliding Door was tested using the most stringent impact testing protocol (TAS and ASTM). Not only the products resist to the impact of an 8-foot long 2x4 stud, thrown at a speed of 34 mph (Missile Test Level D), but they also withstand a pressure cycling test of 9,000 cycles at a range between 0 and 50 psf. The large missile Impact Level D, Windzone 4 test and the corresponding cycling test are representative of a high strength hurricane.



New building codes are now asked to withstand winds up to 150 miles per hour. This new requirement suggests the use of approved hurricane shutters or certified windows and doors. The Jazz Sliding Door is becoming the standard in hurricane protection. It offers Maximum Protection against hurricanes and associated fenestration products wind-borne debris. The impact-approved Jazz Sliding Door uses Cardinal Glass Sea Storm laminated glass. It provides unequalled protection. Sea Storm looks like ordinary glass. It is reinforced with a layer of 0.090" of PVB or SGP laminate in between two sheets of glass.



Printed in Canada - 112011

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Terrebonne, Québec
1.866.777.1210
Woodbridge, Ontario
1.888.339.9085
www.royalplast.ca



jazz

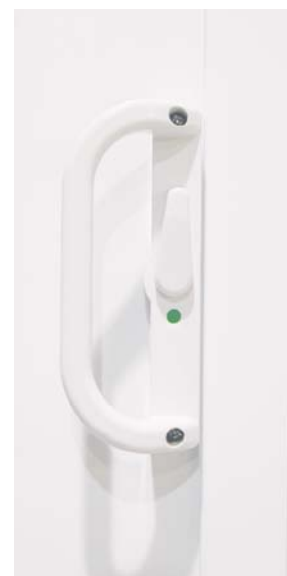
impact



royalplast.ca

jazz

Maximum protection.
Water, wind and impact resistance
Beautiful french style sliding door
with wide stiles and rails suitable for
new construction or retrofit



frame

- * 5 5/8" All PVC multi-chamber profiles
- * Extruded-on nailing fin, full 4 9/16" behind fin
- * Mechanically fastened frame
- * Anodized aluminum threshold
- * Continuous Dual Weatherstripping

sashes

- * Colonial look profile at edge of glass
- * Stiles and rails reinforced by metallic stiffeners
- * Sashes are designed for 1" insulated glass
- * Standard multi-point lock
- * Sashes weeped top and bottom for reversibility
- * Strong interlocking at meeting rail area
- * Corrosion-resistant hardware package

screen

- * Heavy-duty extruded aluminum screen
- * Miter-cut corners
- * The screen has adjustable rollers to provide smoothness of operation, without coming off the track
- * Black fiberglass screen mesh

glass

- * Provided with a Low E and Argon IG unit



colours

Cream White #136

Tan #304

- * Solid PVC :
Cream White #136
Tan #304
- * White vinyl only
accepted in State of
Florida including Miami
Dade and Broward
County (HVHZ)

options

- * Key lock
- * Foot lock
- * Security bar
- * Interior jamb extensions
- * With or without nailing fin
- * Brick mould with aluminum sill extension
- * Sidelite available (tested and certified to be installed only as a single stand alone unit)

glass options

- * Georgian (contoured) grids
- * Doors smaller than 71 1/4" x 96":
Sea Storm 0.090"
PVB-Laminate for Florida
Impact Resistance
Requirements
- * Doors larger than 71 1/4" x 96":
Sea Storm 0.090"
- * SGP-Laminate for Florida
Impact Resistance
Requirements