



# Glass Checklist

## Dealer Information

Code: SL/Happy Sunlight  
 Name: Rodion Kokke  
 Region: Europe

## Customer Information

Contact Name: S. van Muijlwijk  
 Company Name: Cordaan  
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 Address 2:  
 City: State:  
 Zip:  
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## Building Information

Glass Type: Tinted Double Pane

Interior Pane Type (Double): Annealed  
 Interior Thickness (Double): 8 mm

Exterior Pane Type (Double): Annealed  
 Exterior Thickness (Double): 6 mm

Size: 1350 x 2040 mm  
 Number of Windows: 30

## Installation Conditions

Condition	Description	Interior	Exterior
Window Age:	3 to 20 years	0.2	0.2
Window Location:	Outside Wall	1	0.8
Glass Type:	Tinted Double Pane	1	0.4
Previous Glass Failure:	No	n\a	n\a
Failure Percentage:	0	0	0
Indoor Shading:	Blinds	3.5	0.9
Indoor Structural Pocket:	No	0	0
Outdoor Shading:	Horizontal 75%	0.7	0.7
Window Framing:	Structural Rubber Gasket	-0.5	-0.2
Condition of Frame:	Good	0	0
Sealant Type:	Putty	n\a	n\a
Condition of Sealant:	Resilient	0	0
Outdoor Glazing Stop Color:	Dark	-0.1	-0.1
Heat Register Location:	Directed Away from Glass, No Shading	0	0
Design Winter Temperature:	Up to 40F (4C)	0.8	0.4
High Altitude:	Below 5000ft (1525m)	0	0
Adj. Self Reflecting Surface:	None	0	0
Arching Window Type:	None	0	0
Other Arching Window Type:		n\a	n\a
Window > 20 Square Feet:	No	0	0
<b>Total:</b>		<b>6.6</b>	<b>3.09</b>

## Expected Edge Stress

Film	Approval	Film Stress Factor	Thermal Stress Factor	Total PSI	Max PSI
Interior: PR 70EX	Yes	-36	6.6	-237.6	2949.1
Exterior: PR 70EX	Yes	96	3.09	297.59	3211.82

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