



NFRC Certified *Window Energy Performance Ratings*



## WESTERN SELECT / REHAU SERIES 100

WW Model #	Style	Test size		U-Value Clear Glass	U-Value Low-E Glass	U-Value Low-E & Argon	SHGC Clear	SHGC Low-E	SHGC Low-E W/Grid	VLT Clear Glazing	VLT Clear W/Grid	VLT Low-E	VLT Low-E W/Grid	CR Low-e	CR Low=e Argon
Western Select	<b>SL</b>	(60 x 36)	Res	.49	.34	<b>.30</b>	.62	<b>.30</b>	<b>.25</b>	<b>.64</b>	<b>.58</b>	<b>.57</b>	<b>.51</b>	<b>54.0</b>	<b>57.0</b>
Western Select	<b>PW</b>	(48 x 48)	Res	.49	.31	<b>.27</b>	.69	.33	<b>.30</b>	<b>.72</b>	<b>.65</b>	<b>.63</b>	<b>.57</b>	<b>56.0</b>	<b>60.0</b>
Western Select	<b>SH</b>	(36 x 60)	Res	.49	.34	<b>.30</b>	.62	<b>.30</b>	<b>.25</b>	<b>.65</b>	<b>.58</b>	<b>.57</b>	<b>.51</b>	<b>54.0</b>	<b>57.0</b>
<b>2090P</b>	<b>PD</b>	(72 x 82)	Res	.48	.33	<b>.29</b>	.62	<b>.27</b>	<b>.25</b>	<b>.65</b>	<b>.58</b>	<b>.51</b>	<b>.45</b>		

**Note: Highlighted items are approved for 2009-2010 Stimulus Tax incentives**

U-Value = Total U-Value of product

Low-E = Guardian RL 7036 soft coat low emmissivity glass (e=0.036)

SHGC = Total solar heat gain coefficient

VLT = Visible Light Transmittance

CR = Condensation resistance

All values tested/calculated with Low-E coating on surface #2 using Guardian Low-E

Patio Doors with blinds are only available with clear glass.

Current as of 10/29/2009

### Sound Transmission Ratings

Window	Glazing Combination	STC Rating
110 S	SL 3/16" Clear With 1/8" Clear	31
120 S	PW 3/16" Clear With 1/8" Clear	31
130 S	SH 3/16" Clear With 1/8" Clear	32

Estimated comparison approx SS=.26

NOT certified DS=.28