

# FULL VIEW

## DOOR COMPANY



### NFRC U-FACTOR, SHGC & VT COMPUTER SIMULATION REPORT

<u>MODEL</u>	<u>GLAZING</u>	<u>LOW-E COATING</u>	<u>U-FACTOR</u>	<u>SHGC</u>	<u>VT</u>
S-500	DUAL PANE 1" IG	SOLARBAN 60 ON SURFACE #2	.45	.33	.57
S-500	DUAL PANE 1" IG	SOLARBAN 70XL ON SURFACE #2	.45	.23	.52
S-500	DUAL PANE 1" IG	CARDINAL 270 ON SURFACE #2	.41	.30	.55
S-500	DUAL PANE 1" IG	CARDINAL 366 ON SURFACE #2	.41	.23	.51
S-500	TRIPLE PANE 1" IG	CARDINAL 366 ON SURFACE #2 AND CARDINAL 180 ON SURFACE #4	.35	.21	.46

<u>MODEL</u>	<u>GLAZING</u>	<u>LOW-E COATING</u>	<u>U-FACTOR</u>	<u>SHGC</u>	<u>VT</u>
S-1000	DUAL PANE 1" IG	SOLARBAN 60 ON SURFACE #2	.45	.33	.57
S-1000	DUAL PANE 1" IG	SOLARBAN 70XL ON SURFACE #2	.45	.23	.52
S-1000	DUAL PANE 1" IG	CARDINAL 270 ON SURFACE #2	.41	.30	.55
S-1000	DUAL PANE 1" IG	CARDINAL 366 ON SURFACE #2	.41	.23	.51
S-1000	TRIPLE PANE 1" IG	CARDINAL 366 ON SURFACE #2 AND CARDINAL 180 ON SURFACE #4	.35	.21	.46

<u>MODEL</u>	<u>GLAZING</u>	<u>LOW-E COATING</u>	<u>U-FACTOR</u>	<u>SHGC</u>	<u>VT</u>
S-2000	DUAL PANE 1" IG	SOLARBAN 60 ON SURFACE #2	.53	.31	.53
S-2000	DUAL PANE 1" IG	SOLARBAN 70XL ON SURFACE #2	.51	.22	.49
S-2000	DUAL PANE 1" IG	CARDINAL 270 ON SURFACE #2	.47	.29	.52
S-2000	DUAL PANE 1" IG	CARDINAL 366 ON SURFACE #2	.47	.22	.48
S-2000	TRIPLE PANE 1" IG	CARDINAL 366 ON SURFACE #2 AND CARDINAL 180 ON SURFACE #4	.41	.20	.43

<u>MODEL</u>	<u>GLAZING</u>	<u>LOW-E COATING</u>	<u>U-FACTOR</u>	<u>SHGC</u>	<u>VT</u>
S-3000	DUAL PANE 1" IG	SOLARBAN 60 ON SURFACE #2	.53	.30	.52
S-3000	DUAL PANE 1" IG	SOLARBAN 70XL ON SURFACE #2	.53	.22	.47
S-3000	DUAL PANE 1" IG	CARDINAL 270 ON SURFACE #2	.49	.28	.50
S-3000	DUAL PANE 1" IG	CARDINAL 366 ON SURFACE #2	.49	.21	.46
S-3000	TRIPLE PANE 1" IG	CARDINAL 366 ON SURFACE #2 AND CARDINAL 180 ON SURFACE #4	.43	.20	.42