













10

Energy saving on various window systems



Save energy with window films!

	Single pane	Dual pane	Dual pane low-e	Triple pane low-e
Total Solar Energy Rejected	68%	61%	55%	59%
Visible Light Transmitted	28%	27%	27%	25%
Visible Light Reflected Exterior	44%	48%	48%	49%
Visible Light Reflected Interior	40%	47%	47%	47%
Total Solar Energy Reflected	43%	44%	44%	40%
Total Solar Energy Absorbed	35%	36%	36%	43%
Total Solar Energy Transmitted	22%	19%	19%	17%
SHGC	0,34	0,39	0,46	0,41
UV Rejection	99%	99%	99%	99%
U-Value	5,394	2,633	1,439	1,156
Emissivity	0,84	0,84	0,84	0,84
Compatibility	Compatible	Compatible	Compatible	Conditionally Compatible











