



Mil thickness
 Number of Ply plus liner
 Transmitted
 Reflected
 Absorbed
 Transmitted
 Reflected
 Reflected Exterior
 Reflected Interior
 Glare reduction
 Solar heat gain
 Shading Coefficient
 Luminous Coefficient
 Total Solar Energy
 Infrared Energy Rejected
 U-Factor
 Emissivity
 UV Rejection

Safety and Security	↓	↓	Total Solar Energy %			Visible Light %			↓	↓	↓	↓	↓	↓	↓	↓	↓
SSF-400	4	1	82	8	9	89	9	9	1	.85	.98	.91	15	31	1.04	.87	99
SSF-700	7	1	81	8	11	89	9	9	1	.85	.97	.91	15	24	1.07	.91	99
SSF-800	8	2	79	8	13	87	9	9	3	.83	.95	.92	17	28	1.07	.90	99
SSF-1400	14	3	45	8	18	87	9	9	4	.80	.92	.94	20	28	1.02	.87	99
SSF-400GF Graffiti Exterior	4	1	84	9	7	90	9	9	0	.85	.99	.91	15	18	1.10	.95	99
SSF-600GF Graffiti Exterior	6	1	81	10	10	87	10	10	3	.83	.96	.91	17	23	1.02	.87	99

Note: these specifications are minimal and often exceed data above.
 Shatter Safe Films SSF-700 and above meets the rigid standards of the Consumer Products Safety Commission (CPSC) 1201, Category II and the American National Standards Institute (ANSI) Z97.1 for glass breakage including food manufacturing (Unlimited) as well as the Dade County Florida Small Missile Impact Test (SSF800 only) as well as the Building Official Code Association (BOCA). Shatter Safe complies with many international tests standards including the British Standards 6206 and 476, DIN A1 and DIN A3. This data is provided for information purposes only and is not to be considered part of the basis of any bargain or transaction involving Shatter Safe Security Window Films nor the OEM products. The included data does not constitute a recommendation for, endorsement of, or certification of the product or material tested. makes no representation or warranty, expressed or implied, including the implied warranties of merchantability or fitness for a particular purpose, that its products will conform to this test data. Shatter Safe Security Window Films and the OEM products limited warranty should be carefully reviewed prior to purchasing any product. Extrapolation of data from the sample or samples relating to the batch or lot from which data was obtained may not correlate and should be interpreted accordingly with caution. Shatter Safe Security Window Films, nor the OEM shall not be responsible for variations in quality, composition, appearance, performance, or other features of similar subject matter produced by persons or under conditions over which Shatter Safe Security Window films nor the OEM has no control.