

08 87 Glazing Surface Films

08 87 13 – Solar Control Films

08 87 13.10 Solar Films On Glass

		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&M
0010	SOLAR FILMS ON GLASS (glass not included)									
1000	Bronze, 20% VLT	H-2	180	.133	S.F.	1.82	6.85		8.67	12.00
1020	50% VLT		180	.133		1.09	6.85		7.94	11.00
1050	Neutral, 20% VLT		180	.133		.72	6.85		7.57	10.00
1100	Silver, 15% VLT		180	.133		.86	6.85		7.71	11.00
1120	35% VLT		180	.133		1.19	6.85		8.04	11.00
1150	68% VLT		180	.133		.67	6.85		7.52	10.00
3000	One way mirror with night vision 5% in and 15% out VLT		180	.133		3.48	6.85		10.33	14.00

08 87 16 – Glass Safety Films

08 87 16.10 Safety Films On Glass

0010	SAFETY FILMS ON GLASS (glass not included)									
0015	Safety film helps hold glass together when broken									
0050	Safety film, clear, 2 mil	H-2	180	.133	S.F.	1.69	6.85		8.54	12.00
0100	Safety film, clear, 4 mil		180	.133		1.60	6.85		8.45	11.00
0110	Safety film, tinted, 4 mil		180	.133		1.06	6.85		7.91	11.00
0150	Safety film, black tint, 8 mil		180	.133		1.95	6.85		8.80	12.00

08 87 26 – Bird Control Film

08 87 26.10 Bird Control Film

0010	BIRD CONTROL FILM									
0050	Patterned, adhered to glass	2 Glaz	180	.089	S.F.	6.50	4.80		11.30	14.00
0200	Decals small, adhered to glass	1 Glaz	50	.160	Ea.	1.85	8.65		10.50	14.00
0250	Decals large, adhered to glass		50	.160	"	8.55	8.65		17.20	22.00
0300	Decals set of 4, adhered to glass		25	.320	Set	7.90	17.30		25.20	34.00
0400	Bird control film tape		10	.800	Roll	5.30	43		48.30	70.00

08 87 33 – Electrically Tinted Window Film

08 87 33.20 Window Film

0010	WINDOW FILM adhered on glass (glass not included)									
0015	Film is pre-wired and can be trimmed									
0100	Window film 4 S.F. adhered on glass	1 Glaz	200	.040	S.F.	254	2.16		256.16	282.00
0120	6 S.F.		180	.044		380	2.40		382.40	425.00
0160	9 S.F.		170	.047		570	2.54		572.54	630.00
0180	10 S.F.		150	.053		158	2.88		160.88	178.00
0200	12 S.F.		144	.056		760	3		763	840.00
0220	14 S.F.		140	.057		885	3.09		888.09	980.00
0240	16 S.F.		128	.063		1,025	3.38		1,028.38	1,125.00
0260	18 S.F.		126	.063		1,150	3.43		1,153.43	1,250.00
0280	20 S.F.		120	.067		1,275	3.60		1,278.60	1,400.00

08 87 53 – Security Films On Glass

08 87 53.10 Security Film Adhered On Glass

0010	SECURITY FILM ADHERED ON GLASS (glass not included)									
0020	Security film, clear, 7 mil	1 Glaz	200	.040	S.F.	2.42	2.16		4.58	5.00
0030	8 mil		200	.040		2.64	2.16		4.80	6.00
0040	9 mil		200	.040		1.27	2.16		3.43	4.00
0050	10 mil		200	.040		2.19	2.16		4.35	5.00
0060	12 mil		200	.040		3.21	2.16		5.37	6.00
0075	15 mil		200	.040		2.59	2.16		4.75	6.00
0100	Security film, sealed with structural adhesive, 7 mil		180	.044		2.43	2.40		4.83	6.00
0110	8 mil		180	.044		2.65	2.40		5.05	6.00
0140	14 mil		180	.044		4.39	2.40		6.79	8.00