

**Carey Glass European Coated Glass Float substrate**

Supplier	Code	Type	Base Substrate	Type	Transmittance		Reflectance			U-Value		SHGC	LSG	European U-Value
					Visible	Solar	Exterior	Interior	Solar	Winter	Summer			
Carey Glass	1	Elite 1.0	Semi Low Iron	Double	71	42	21	22	38	0.24	0.21	0.49	1.44	1.1
Carey Glass	2	Elite 1.0	Semi Low Iron	Triple 2xlow E	57	29	29	31	44	0.12	0.12	0.38	1.50	0.6
Carey Glass	3	SN 29/18	Semi Low Iron	Double	28	14	18	31	39	0.25	0.22	0.18	1.57	1.2
Carey Glass	4	SN 40/23	Semi Low Iron	Double	40	18	16	38	38	0.24	0.21	0.22	1.82	1.1
Carey Glass	5	SN 51/28	Semi Low Iron	Double	51	23	14	26	41	0.24	0.21	0.26	1.99	1.1
Carey Glass	6	SN 62/34	Semi Low Iron	Double	62	28	14	20	42	0.24	0.21	0.30	2.04	1.1
Carey Glass	7	SN 70/35	Semi Low Iron	Double	69	30	15	16	45	0.24	0.21	0.32	2.14	1.1
Carey Glass	8	SN 70/37	Semi Low Iron	Double	70	31	12	14	39	0.24	0.21	0.34	2.03	1.1
Carey Glass	9	SN 70/41	Semi Low Iron	Double	72	34	13	14	39	0.25	0.22	0.37	1.93	1.2
Carey Glass	10	SN 70S	Semi Low Iron	Double	70	32	11	13	43	0.24	0.21	0.35	2.00	1.1
Carey Glass	11	SN 75	Semi Low Iron	Double	75	35	13	14	42	24	0.21	0.37	2.01	1.1
Carey Glass	12	SNX 50	Semi Low Iron	Double	49	19	11	13	42	0.24	0.21	0.22	2.21	1.1
Carey Glass	13	SNX 60	Semi Low Iron	Double	60	24	14	13	45	0.24	0.21	0.26	2.28	1.1
Carey Glass	14	HP Amber 41/29	Semi Low Iron	Double	40	24	25	17	39	0.25	0.22	0.27	1.48	1.2
Carey Glass	15	HP Bright Green 40/29	Semi Low Iron	Double	40	24	37	24	23	0.25	0.22	0.29	1.39	1.2
Carey Glass	16	HP Bronze 40/27	Semi Low Iron	Double	40	22	15	26	29	0.25	0.22	0.26	1.51	1.2
Carey Glass	17	HP Light Blue 62/52	Semi Low Iron	Double	61	44	16	11	17	0.29	0.28	0.50	1.22	1.6
Carey Glass	18	HP Neutral 41/33	Semi Low Iron	Double	41	27	22	12	25	0.28	0.27	0.32	1.26	1.5
Carey Glass	19	HP Neutral 50/32	Semi Low Iron	Double	50	27	23	22	40	0.25	0.22	0.30	1.64	1.2
Carey Glass	20	HP Neutral 60/40	Semi Low Iron	Double	60	34	25	20	38	0.25	0.22	0.38	1.59	1.2
Carey Glass	21	HP Royal Blue 41/29	Semi Low Iron	Double	40	24	26	32	27	0.25	0.22	0.28	1.43	1.2
Carey Glass	22	HP Silver 35/26	Semi Low Iron	Double	35	22	44	23	45	0.25	0.23	0.26	1.35	1.2
Carey Glass	23	HP Silver 43/31	Semi Low Iron	Double	43	26	32	16	38	0.26	0.23	0.30	1.41	1.3
Carey Glass	24	Solar Bright Green 20	Semi Low Iron	Double Low E S3	16	9	35	21	19	0.24	0.21	0.15	1.09	1.1
Carey Glass	25	Solar Bronze 20	Semi Low Iron	Double Low E S3	17	9	17	23	21	0.24	0.21	0.15	1.13	1.1
Carey Glass	26	Solar Gold 20	Semi Low Iron	Double Low E S3	18	9	27	23	17	0.24	0.21	0.16	1.14	1.1
Carey Glass	27	Solar Grey 20	Semi Low Iron	Double Low E S3	16	10	11	18	12	0.24	0.21	0.16	1.01	1.1
Carey Glass	28	Solar Light Blue 52	Semi Low Iron	Double Low E S3	41	23	17	24	17	0.24	0.21	0.30	1.36	1.1
Carey Glass	29	Solar Neutral 67	Semi Low Iron	Double Low E S3	53	31	23	26	28	0.24	0.21	0.39	1.37	1.1
Carey Glass	30	Solar Royal Blue 20	Semi Low Iron	Double Low E S3	18	11	19	38	19	0.24	0.21	0.17	1.06	1.1
Carey Glass	31	Solar Silver 20	Semi Low Iron	Double Low E S3	17	10	35	29	33	0.24	0.21	0.15	1.16	1.1
Carey Glass	32	Solar Silver Grey 32	Semi Low Iron	Double Low E S3	25	14	23	27	21	0.24	0.21	0.20	1.25	1.1
Carey Glass	33	HD Diamond 66	Semi Low Iron	Double Low E S3	54	34	39	38	48	0.24	0.21	0.41	1.32	1.1
Carey Glass	34	HD Light Blue 52	Semi Low Iron	Double Low E S3	41	23	17	24	17	0.24	0.21	0.30	1.36	1.1
Carey Glass	35	HD Neutral 67	Semi Low Iron	Double Low E S3	53	31	23	26	28	0.24	0.21	0.39	1.37	1.1
Carey Glass	36	HD Royal Blue 20	Semi Low Iron	Double Low E S3	18	11	19	39	19	0.24	0.21	0.17	1.06	1.1
Carey Glass	37	HD Silver 10	Semi Low Iron	Double Low E S3	8	5	44	41	38	0.24	0.21	0.10	0.84	1.1
Carey Glass	38	HD Silver 20	Semi Low Iron	Double Low E S3	16	10	35	34	30	0.24	0.21	0.16	1.05	1.1
Carey Glass	39	HD Silver 70	Semi Low Iron	Double Low E S3	56	35	35	35	45	0.24	0.21	0.42	1.35	1.1
Carey Glass	40	HD Silver 70	Semi Low Iron	Double Low E S3	26	16	25	31	23	0.24	0.21	0.22	1.16	1.1

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					Visible	Solar	Exterior	Interior	Solar	Winter	Summer			
Carey Glass	41	EN2 Plus Loe E	Semi Low Iron	Double	83	58	12	12	32	0.25	0.24	0.64	1.30	1.4
Carey Glass	42	Combi Silver 32/21T	Semi Low Iron	Double	32	19	22	19	40	0.25	0.23	0.22	1.46	1.3
Carey Glass	43	Combi Bronze 40/21T	Semi Low Iron	Double	40	17	13	14	18	0.24	0.22	0.22	1.88	1.3
Carey Glass	44	Combi Grey 50/28T	Semi Low Iron	Double	51	24	13	14	41	0.24	0.22	0.27	1.93	1.3
Carey Glass	45	Combi Neutral 30/21T	Semi Low Iron	Double	30	18	20	15	35	0.25	0.24	0.22	1.37	1.3
Carey Glass	46	Combi Neutral 40/21T	Semi Low Iron	Double	40	17	10	13	25	0.24	0.22	0.21	1.92	1.3
Carey Glass	47	Combi Neutral 41/21	Semi Low Iron	Double	41	19	19	21	42	0.24	0.22	0.22	1.90	1.3
Carey Glass	48	Combi Neutral 51/26	Semi Low Iron	Double	52	24	16	21	48	0.24	0.22	0.26	2.02	1.3
Carey Glass	49	Combi Neutral 51/28T	Semi Low Iron	Double	52	23	16	14	47	0.24	0.22	0.26	2.03	1.3
Carey Glass	50	Combi Neutral 61/32T	Semi Low Iron	Double	63	31	14	13	46	0.24	0.22	0.32	1.95	1.3
Carey Glass	51	Combi Neutral 70/35T	Semi Low Iron	Double	72	34	15	15	46	0.24	0.22	0.35	2.03	1.3
Carey Glass	52	Combi Neutral 70/40T	Semi Low Iron	Double	74	38	12	13	40	0.24	0.23	0.40	1.85	1.3
Carey Glass	53	Selekt T	Semi Low Iron	Double	74	38	12	13	40	0.24	0.23	0.40	1.85	1.3
Carey Glass	54	Selekt T 70/38	Semi Low Iron	Double	72	35	14	15	50	0.24	0.22	0.36	1.98	1.3
Carey Glass	55	Selekt T 70/42	Semi Low Iron	Double	76	38	13	14	45	0.24	0.22	0.39	1.92	1.3
Carey Glass	56	Superselekt T 35/14	Semi Low Iron	Double	36	11	15	22	39	0.24	0.22	0.14	2.56	1.25
Carey Glass	57	Superselekt 60/27 Annealed	Semi Low Iron	Double	61	24	14	13	53	0.24	0.22	0.26	2.39	1.23
Carey Glass	58	Superselekt T 60/27	Semi Low Iron	Double	61	23	16	16	55	0.24	0.22	0.26	2.44	1.24

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					Visible	Solar	Exterior	Interior	Solar	Winter	Summer			
Carey Glass	1	Elite 1.0	Low Iron	Double	71	45	21	22	43	0.24	0.21	0.51	1.40	1.1
Carey Glass	2	Elite 1.0	Low Iron	Triple 2xlow E	57	32	29	31	51	0.12	0.12	0.40	1.45	0.6
Carey Glass	3	SN 29/18	Low Iron	Double	28	15	18	31	44	0.25	0.22	0.18	1.57	1.2
Carey Glass	4	SN 40/23	Low Iron	Double	40	19	16	38	43	0.24	0.21	0.22	1.82	1.1
Carey Glass	5	SN 51/28	Low Iron	Double	52	24	14	26	47	0.24	0.21	0.26	2.00	1.1
Carey Glass	6	SN 62/34	Low Iron	Double	63	29	14	20	49	0.24	0.21	0.31	2.04	1.1
Carey Glass	7	SN 70/35	Low Iron	Double	70	31	14	16	52	0.24	0.21	0.33	2.14	1.1
Carey Glass	8	SN 70/37	Low Iron	Double	70	33	12	13	45	0.24	0.21	0.35	2.02	1.1
Carey Glass	9	SN 70/41	Low Iron	Double	72	36	13	14	46	0.25	0.22	0.38	1.92	1.2
Carey Glass	10	SN 70S	Low Iron	Double	71	34	11	13	50	0.24	0.21	0.35	1.99	1.1
Carey Glass	11	SN 75	Low Iron	Double	75	36	13	14	48	0.24	0.21	0.38	1.99	1.1
Carey Glass	12	SNX 50	Low Iron	Double	50	20	11	13	49	0.24	0.21	0.22	2.24	1.1
Carey Glass	13	SNX 60	Low Iron	Double	60	24	14	13	52	0.24	0.21	0.26	2.31	1.1
Carey Glass	14	HP Amber 41/29	Low Iron	Double	41	25	25	17	45	0.25	0.22	0.28	1.46	1.2
Carey Glass	15	HP Bright Green 40/29	Low Iron	Double	40	26	37	24	24	0.25	0.22	0.30	1.35	1.2
Carey Glass	16	HP Bronze 40/27	Low Iron	Double	40	23	15	26	33	0.25	0.22	0.27	1.49	1.2
Carey Glass	17	HP Light Blue 62/52	Low Iron	Double	62	49	15	11	19	0.29	0.28	0.53	1.17	1.6
Carey Glass	18	HP Neutral 41/33	Low Iron	Double	41	29	22	12	28	0.28	0.27	0.33	1.23	1.5
Carey Glass	19	HP Neutral 50/32	Low Iron	Double	50	29	23	21	45	0.25	0.22	0.31	1.61	1.2
Carey Glass	20	HP Neutral 60/40	Low Iron	Double	60	37	25	20	43	0.25	0.22	0.39	1.55	1.2
Carey Glass	21	HP Royal Blue 41/29	Low Iron	Double	41	25	26	32	30	0.25	0.22	0.29	1.40	1.2
Carey Glass	22	HP Silver 35/26	Low Iron	Double	35	24	44	23	50	0.25	0.23	0.26	1.32	1.2
Carey Glass	23	HP Silver 43/31	Low Iron	Double	43	28	32	15	42	0.26	0.23	0.31	1.38	1.3
Carey Glass	24	Solar Bright Green 20	Low Iron	Double Low E S3	16	9	35	21	19	0.24	0.21	0.15	1.07	1.1
Carey Glass	25	Solar Bronze 20	Low Iron	Double Low E S3	17	9	17	23	23	0.24	0.21	0.15	1.12	1.1
Carey Glass	26	Solar Gold 20	Low Iron	Double Low E S3	18	10	27	23	18	0.24	0.21	0.16	1.12	1.1
Carey Glass	27	Solar Grey 20	Low Iron	Double Low E S3	16	10	11	18	14	0.24	0.21	0.17	0.99	1.1
Carey Glass	28	Solar Light Blue 52	Low Iron	Double Low E S3	41	24	17	24	18	0.24	0.21	0.31	1.33	1.1
Carey Glass	29	Solar Neutral 67	Low Iron	Double Low E S3	53	34	23	26	31	0.24	0.21	0.40	1.34	1.1
Carey Glass	30	Solar Royal Blue 20	Low Iron	Double Low E S3	18	11	19	38	20	0.24	0.21	0.17	1.04	1.1
Carey Glass	31	Solar Silver 20	Low Iron	Double Low E S3	17	10	35	30	37	0.24	0.21	0.15	1.15	1.1
Carey Glass	32	Solar Silver Grey 32	Low Iron	Double Low E S3	26	15	23	27	23	0.24	0.21	0.21	1.23	1.1
Carey Glass	33	HD Diamond 66	Low Iron	Double Low E S3	54	37	39	38	54	0.24	0.21	0.42	1.28	1.1
Carey Glass	34	HD Light Blue 52	Low Iron	Double Low E S3	41	24	17	24	18	0.24	0.21	0.31	1.33	1.1
Carey Glass	35	HD Neutral 67	Low Iron	Double Low E S3	53	34	23	26	31	0.24	0.21	0.40	1.34	1.1
Carey Glass	36	HD Royal Blue 20	Low Iron	Double Low E S3	18	11	19	38	20	0.24	0.21	0.17	1.04	1.1
Carey Glass	37	HD Silver 10	Low Iron	Double Low E S3	8	6	44	42	42	0.24	0.21	0.10	0.84	1.1
Carey Glass	38	HD Silver 20	Low Iron	Double Low E S3	16	11	35	35	33	0.24	0.21	0.16	1.04	1.1
Carey Glass	39	HD Silver 70	Low Iron	Double Low E S3	57	38	35	35	51	0.24	0.21	0.43	1.31	1.1
Carey Glass	40	HD Silver 70	Low Iron	Double Low E S3	26	17	25	31	25	0.24	0.21	0.23	1.13	1.1

Supplier	Code	Type	Base Substrate	Type	Transmittance		Reflectance			U-Value		SHGC	LSG	European U-Value
					Visible	Solar	Exterior	Interior	Solar	Winter	Summer			
Carey Glass	41	EN2 Plus Loe E	Low Iron	Double	83	58	12	12	32	0.25	0.24	0.64	1.30	1.4
Carey Glass	42	Combi Silver 32/21T	Low Iron	Double	32	19	22	19	40	0.25	0.23	0.22	1.46	1.3
Carey Glass	43	Combi Bronze 40/21T	Low Iron	Double	40	17	13	14	18	0.24	0.22	0.22	1.88	1.3
Carey Glass	44	Combi Grey 50/28T	Low Iron	Double	51	24	13	14	41	0.24	0.22	0.27	1.93	1.3
Carey Glass	45	Combi Neutral 30/21T	Low Iron	Double	30	18	20	15	35	0.25	0.24	0.22	1.37	1.3
Carey Glass	46	Combi Neutral 40/21T	Low Iron	Double	40	17	10	13	25	0.24	0.22	0.21	1.92	1.3
Carey Glass	47	Combi Neutral 41/21	Low Iron	Double	41	19	19	21	42	0.24	0.22	0.22	1.90	1.3
Carey Glass	48	Combi Neutral 51/26	Low Iron	Double	52	24	16	21	48	0.24	0.22	0.26	2.02	1.3
Carey Glass	49	Combi Neutral 51/28T	Low Iron	Double	52	23	16	14	47	0.24	0.22	0.26	2.03	1.3
Carey Glass	50	Combi Neutral 61/32T	Low Iron	Double	63	31	14	13	46	0.24	0.22	0.32	1.95	1.3
Carey Glass	51	Combi Neutral 70/35T	Low Iron	Double	72	34	15	15	46	0.24	0.22	0.35	2.03	1.3
Carey Glass	52	Combi Neutral 70/40T	Low Iron	Double	74	38	12	13	40	0.24	0.23	0.40	1.85	1.3
Carey Glass	53	Selekt T	Low Iron	Double	74	38	12	13	40	0.24	0.23	0.40	1.85	1.3
Carey Glass	54	Selekt T 70/38	Low Iron	Double	72	35	14	15	50	0.24	0.22	0.36	1.98	1.3
Carey Glass	55	Selekt T 70/42	Low Iron	Double	76	38	13	14	45	0.24	0.22	0.39	1.92	1.3
Carey Glass	56	Superselekt T 35/14	Low Iron	Double	36	11	15	22	39	0.24	0.22	0.14	2.56	1.25
Carey Glass	57	Superselekt 60/27 Annealed	Low Iron	Double	61	24	14	13	53	0.24	0.22	0.26	2.39	1.23
Carey Glass	58	Superselekt T 60/27	Low Iron	Double	61	23	16	16	55	0.24	0.22	0.26	2.44	1.24