

**ARCHITECTURAL  
 PERFORMANCE DATA**
**ABBREVIATIONS**

 VLT = VISIBLE LIGHT TRANSMITTED  
 TSER = TOTAL SOLAR ENERGY REJECTED  
 ST = SOLAR ENERGY TRANSMITTED  
 SR = SOLAR ENERGY REFLECTED  
 SA = SOLAR ENERGY ABSORBED  
 VLR<sup>(I)</sup> = VISIBLE LIGHT REFLECTED INTERIOR

 VLR<sup>(E)</sup> = VISIBLE LIGHT REFLECTED EXTERIOR  
 GR = GLARE REDUCTION  
 SHGC = SOLAR HEAT GAIN COEFFICIENT  
 SC = SHADING COEFFICIENT  
 IRR = INFARED REJECTION  
 UVR = UV REJECTION

**MIRAGE SERIES**

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
APG20SV	19	78	14	53	34	56	56	79	0.23	0.26	93	99
APG35SV	30	68	22	42	36	42	43	67	0.32	0.37	88	99
APG50SV	44	56	34	29	37	27	28	51	0.44	0.50	80	99

**VISION SERIES**

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
AHPS20N	19	65	18	26	56	31	29	78	0.35	0.41	81	99
AHPS30N	35	52	33	16	52	19	17	61	0.49	0.56	67	99
AHPS60N	58	34	54	8	37	10	9	36	0.66	0.76	45	99

**FLARE SERIES**

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
AHPS20BR	23	72	15	39	46	33	28	75	0.28	0.32	92	99
AHPS35BR	35	62	26	29	45	24	19	61	0.38	0.44	86	99

**SPIRIT SERIES**

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
ADR5N	8	80	10	53	37	15	56	91	0.20	0.23	93	99
ADR15N	14	75	15	47	39	21	48	84	0.25	0.29	90	99
ADR25N	27	60	28	29	44	14	27	70	0.40	0.47	79	99
ADR35N	38	45	42	14	44	8	13	58	0.55	0.63	62	99
ADR45N	45	36	51	9	40	7	8	49	0.64	0.73	48	99

**ELEMENT SERIES**

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	SHGC	SC	IRR	UVR
EL40IR	42	44	40	6	54	6	6	0.56	0.66	37	99
EL50IR	51	41	46	6	48	6	6	0.59	0.69	39	99
EL70IR	76	35	58	6	36	7	7	0.67	0.77	48	99

**PRIVACY SERIES**

APD0BOUT = BLACK OUT APD0WOUT = WHITE OUT APD70W = FROST APDFC = FROSTED CRYSTAL APDFV = FROSTED VISION

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
APD0BOUT	0	70	0	5	96	7	5	100	0.30	0.30	99	99
APD0WOUT	15	70	20	46	34	78	61	84	0.30	0.35	73	99
APD70W	68	29	66	16	18	20	19	24	0.71	0.82	33	99
APDFC	86	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	99
APDFV	94	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	99

**SAFETY & SECURITY SERIES**

AGRCL# = ANTI-GRAFFITI ASFPS# = SAFETY SECURITY CLEAR

PART NUMBER	VLT	TSER	ST	SR	SA	VLR <sup>(I)</sup>	VLR <sup>(E)</sup>	GR	SHGC	SC	IRR	UVR
AGRCL4	90	15	84	9	7	9	9	0	0.85	0.99	18	99
AGRCL6	87	17	81	10	10	10	10	3	0.83	0.96	23	99
ASFPS4	89	15	82	8	9	9	9	1	0.85	0.98	31	99
ASFPS7	89	15	81	8	11	9	9	1	0.85	0.97	24	99
ASFPS8	87	17	79	8	13	9	10	3	0.83	0.95	28	99
ASFPS12	87	20	75	8	18	9	9	4	0.80	0.92	28	99

IRR: IR REJECTION PERCENTAGE @ 780-2500 NM

