

DYMOND DEFENDER SAFETY & SECURITY SERIES - SOLAR PERFORMANCE SPECIFICATIONS – INTERNAL FILM RANGE											
	Solar Energy			Visible Light			UVR	SHGC	SC	TSER	GR
	TR	AB	RF	TR	RF						
					Int.	Ext.					
DD 4CL PS = CL100µ (4Mil) SAFETY FILM	83	11	6	89	7	8	99	.84	.93	13	5
DD 7CL PS = CL175µ (7Mil) SAFETY FILM	82	10	8	85	8	9	99	.80	.91	20	5
DD 8CL PS = CL200µ (8Mil) SAFETY/SECURITY	80	12	8	85	10	11	99	.82	.92	16	6
DD 12CL PS = CL300µ (12Mil) SAFETY/SECURITY	80	11	9	88	10	11	99	.80	.90	16	6
DD 15CL PS = CL375µ (15Mil) SAFETY/SECURITY	80	10	10	82	9	10	99	.80	.90	74	89
DD 18CL PS = CL450µ (18Mil) SAFETY/SECURITY	81	9	10	85	11	12	99	.80	.90	53	16

DYMOND DEFENDER SAFETY & SECURITY SERIES - SOLAR PERFORMANCE SPECIFICATIONS – EXTERNAL FILM RANGE											
DD 4CL PS XT = CL100µ (4Mil) SAFETY X-SRC	83	11	6	89	7	9	99	.83	.93	13	6
DD 8CL PS XT = CL200µ (8Mil) SAFETY X-SRC	76	14	10	89	8	10	99	.82	.90	14	15

DYMOND DEFENDER COMBINED SOLR/SAFETY & SECURITY SERIES - SOLAR PERFORMANCE SPECIFICATIONS											
DD 4SV 20 PS = RS20/100µ (4Mil) SOLAR/SAFETY	11	33	56	18	50	54	99	.20	.26	80	83
DD 4SV 35 PS = RS35/100µ (4Mil) SOLAR/SAFETY	22	45	33	30	38	44	99	.32	.37	68	68
DD 4NT 35 PS = HPNT35/100µ (4Mil) SOLAR/SAFETY	35	39	26	34	12	14	99	.45	.54	52	65
DD 8SV 20 PS = RS20/200µ (8Mil) SOLAR/SAFETY	11	33	56	17	52	60	99	.20	.25	80	60
DD 8NT 20 PS = HPNT20/200µ (8Mil) SOLAR/SAFETY	24	53	23	21	9	9	99	.39	.45	58	76
DD 5WH MT PS = WHITE MATTE 125µ SAFETY	71	6	23	71	26	26	95	.71	.80	28	22

CLEAR ANTI-GRAFFITI SAFETY DERIES - SOLAR PERFORMANCE SPECIFICATIONS											
DD 4CL AGF = CL100µ (4Mil) ANTI-GRAFFITI	77	14	9	85	11	11	98	.83	.90	19	14
DD 6CL AGF = CL180µ (6Mil) ANTI-GRAFFITI	83	7	10	86	11	11	99	.83	.91	20	14

CLEAR EMERGENCY REPAIR FILM - SOLAR PERFORMANCE SPECIFICATIONS	
DG ST 7CL 36 HT = CL175µ (7Mil) EMERGENCY REPAIR FILM	Broken windows can be made safe in around 5 minutes



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