

F I L M C T O C G L S S C H R T C - C D U L C P N E

				CLEAR ANNEALED		1st SURFACE TINTED		2nd SURFACE TINTED			
Product	Visible Light Transmitted	Solar Energy Reflected	Solar Energy Absorbed	Thickness 1/8" - 1/4"		Thickness 1/8" - 1/4"		Thickness 1/8" - 1/4"			
				Up to 30 ft²	30 ft² to 40 ft²	Up to 30 ft²	30 ft² to 40 ft²	Up to 30 ft²	30 ft² to 40 ft²		
SILVER											
Silver 20 DA	20%	54%	34%	👍	👍	⚠️	⚠️	⚠️	🚫		
Silver 30 DA	31%	43%	35%	👍	👍	⚠️	⚠️	⚠️	⚠️		
Silver 45 DA	45%	29%	36%	👍	👍	👍	👍	👍	👍		
BRONZE											
Bronze 20 DA	22%	40%	46%	👍	⚠️	⚠️	⚠️				
Bronze 35 DA	35%	30%	45%	👍	👍	👍	👍	👍	👍		
NEUTRAL											
Daylight 60 DA	57%	9%	38%	👍	👍	👍	👍	👍	👍		
Crystal Clear 70	69%	32%	19%	👍	👍	👍	👍	👍	👍		
DUAL REFLECTIVE											
One-Way DA	8%	54%	37%	👍	👍	⚠️	⚠️	⚠️	⚠️		
Evening View 15 DA	15%	48%	39%	👍	👍	⚠️	⚠️	🚫	🚫		
Evening View 25 DA	26%	28%	44%	👍	👍	⚠️	⚠️	🚫	🚫		
Evening View 35 DA	37%	15%	44%	👍	👍	⚠️	⚠️	🚫	🚫		
Evening View 45 DA	46%	10%	40%	👍	👍	👍	👍	👍	👍		
EXTERIOR											
Exterior Silver 20	18%	59%	26%	👍	👍	👍	👍	👍	👍		
ANTI-GRAFFITI											
Anti-Graffiti 4Mil	90%	6%	11%	👍	👍	👍	👍	👍	👍		
Anti-Graffiti 6Mil	90%	7%	12%	👍	👍	👍	👍	👍	👍		
SAFETY											
Safety Clear 4Mil	90%	6%	11%	👍	👍	👍	👍	👍	👍		
Safety Clear 7Mil	90%	7%	12%	👍	👍	👍	👍	👍	👍		
Security 8Mil	88%	7%	13%	👍	👍	👍	👍	👍	👍		
Security 12Mil	87%	7%	18%	👍	👍	👍	👍	👍	👍		
Security 15Mil	86%	9%	14%	👍	👍	👍	👍	👍	👍		
SOLAR SAFETY											
Security 8Mil Silver 20	18%	53%	34%	👍	👍	⚠️	⚠️	⚠️	🚫		
Security 8Mil Neutral 35	36%	19%	51%	👍	👍	👍	👍	⚠️	🚫		
DESIGN											
White frost	67%	12%	25%	👍	👍	👍	👍	👍	👍		
Black out	0%	7%	92%	🚫	🚫	🚫	🚫	🚫	🚫		
White out	0%	37%	62%	🚫	🚫	🚫	🚫	🚫	🚫		
CHART LEGEND :				👍	RECOMMENDED	⚠️	CAUTION RECOMMENDED, PREAPPROVAL REQUIRED			🚫	DO NOT USE IN ANY CIRCUMSTANCES

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Solar properties are typical values and should not be considered specifications. All solar measurements performed on 3mm glass.