

# NANOTEK | Prizm

W I N D O W F I L M

Series		Total Solar Energy		Total Solar Energy				Key Parameters				
Series	Code	Transmitted (VLT)	Reflected	Transmitted	Reflected	Absorbed	Rejected (TSER)	IR Rejection 940-1400nm	Thickness	Glare Reduction	UV Rejection	IRER (780-2500nm)
Prizm Carbon	PCR 3	3%	5%	33%	6%	60%	58%	29%	2Mil	92%	99%	77%
	PCR 5	5%	6%	34%	7%	59%	55%	75%	2Mil	91%	99%	29%
	PCR 15	15%	7%	35%	7%	58%	54%	70%	2Mil	79%	99%	29%
	PCR 25	25%	7%	38%	8%	54%	50%	61%	2Mil	70%	99%	29%
	PCR 35	35%	7%	43%	8%	49%	45%	60%	2Mil	61%	99%	29%
	PCR 50	50%	8%	49%	9%	42%	40%	27%	2Mil	48%	99%	29%
Prizm Ceramic	PC 5	5%	6%	4%	6%	90%	81%	83%	2Mil	92%	99%	68%
	PC 15	15%	6%	5%	7%	88%	79%	82%	2Mil	82%	99%	68%
	PC 35	35%	7%	10%	7%	83%	74%	82%	2Mil	61%	99%	68%
	PC 50	50%	7%	14%	7%	79%	67%	81%	2Mil	44%	99%	68%
	PC 70	75%	9%	30%	7%	63%	49%	79%	2Mil	25%	99%	68%
Prizm Ceramic <sup>2</sup>	PC Plus 5	5%	6%	2%	6%	92%	90%	97%	2Mil	91%	99%	79%
	PC Plus 15	15%	6%	3%	6%	91%	89%	97%	2Mil	84%	99%	79%
	PC Plus 20	20%	7%	3%	7%	90%	87%	97%	2Mil	72%	99%	79%
	PC Plus 35	35%	7%	4%	7%	89%	78%	97%	2Mil	62%	99%	79%
	PC Plus 50	50%	8%	10%	7%	83%	71%	97%	2Mil	44%	99%	79%
	PC Plus 75	75%	9%	27%	8%	65%	53%	89%	2Mil	21%	99%	70%