



## Sican Carbon Metalized Films



Film Type	Product code	CR	Characteristics	VLT	IR Reject	UV cut	Interior Reflection	Exterior Reflection	Total Solar Energy Rejection	Solar Heat Gain Coefficient
Ceramics Carbon Films	INRH-BC05		Ceramics Metalized	6%±1%	90%	99%	15.6%	19.5%	93%	0.15
	INRH-BC10		Ceramics Metalized	11%±1.5%	90%	99%	15.6%	19.4%	91%	0.24
	INRH-BC20		Ceramics Metalized	20%±1.5%	90%	99%	14.4%	19.4%	85%	0.33
	INRH-9920		Ceramics Metalized	15%±1.5%	90%	99%	11.0%	13.4%	90%	0.25
	INRH-9921		Ceramics Metalized	7%±1%	90%	99%	10.9%	14.3%	92%	0.19
	INRH-9922		Ceramics Metalized	35%±3%	90%	99%	9.3%	11.2%	80%	0.32
	NRH-8686		Carbon Metalized	68%±3%	58%	99%	19.5%	16.4%	51%	0.55
	NRH-8787		Carbon Metalized	70%±3%	50%	99%	15.4%	13.4%	50%	0.58
	NRH-8760		Carbon Metalized	65%±3%	47%	99%	16.1%	13.9%	53%	0.54
	NRH-8702		Carbon Metalized	34%±3%	63%	99%	12.2%	17.2%	68%	0.50
	NRH-8803		Carbon Metalized	15%±1.5%	80%	99%	13.6%	20.7%	94%	0.41
	NRH-8505		Carbon Metalized	9%±1%	85%	99%	10.9%	24.3%	85%	0.40
	FARH-BC05		Carbon Metalized	6%±1%	82%	99%	15.6%	19.5%	91%	0.31
	FARH-BC10		Carbon Metalized	13%±1.5%	81%	99%	15.6%	19.4%	85%	0.34
	FARH-BC20		Carbon Metalized	20%±1.5%	78%	99%	14.4%	19.4%	80%	0.41
	FNRH-8686		Carbon Metalized	68%±3%	58%	99%	19.5%	16.4%	51%	0.55
	FNRH-8787		Carbon Metalized	70%±3%	50%	99%	15.4%	13.4%	50%	0.58
	FNRH-8760		Carbon Metalized	65%±3%	47%	99%	16.1%	13.9%	53%	0.54
	FNRH-8702		Carbon Metalized	37%±3%	63%	99%	12.2%	17.2%	59%	0.50
	FNRH-8803		Carbon Metalized	14%±1.5%	76%	99%	13.6%	20.7%	80%	0.41
	FNRH-8505		Carbon Metalized	8%±1%	85%	99%	10.9%	24.3%	80%	0.40
	FNRH-9903		Carbon Metalized	15%±1.5%	80%	99%	12.1%	20.1%	85%	0.35
	FNRH-9907		Carbon Metalized	13%±1.5%	79%	99%	11.0%	19.5%	84%	0.35
	FNRH-9911		Carbon Metalized	6%±1%	86%	99%	13.8%	21.2%	91%	0.25
FNRH-5305		Carbon Metalized	5%±1%	82%	99%	10.9%	17.4%	89%	0.26	
FNRH-5315		Carbon Metalized	13%±1.5%	86%	99%	11.5%	17.1%	81%	0.40	
FNRH-5335		Carbon Metalized	30%±2%	65%	99%	9.4%	16.5%	70%	0.45	

\*Above colors are for reference only, figures are laboratory test results, actual production may vary from batch to batch

### HIGHLIGHTS

Carbon film series is for automotive/commercial/residential. This line stands for the latest trend of the window tinting industry; utilizing carbon as the heat rejecter, it could ultimately lower the IR and UV in the most effective way possible. By different applications, it also equipped with ceramics and metals for some specific requirements.

### FEATURES

- Best in IR blocking and heat reduced
- Hybrid in Carbon & Ceramics, to enhance the results
- Most stable in color
- Lower overall energy cost