



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
Carbon Metalized Films	FPMRH-BC05		Carbon Metalized	6%±1%	82%	99%	15.6%	19.5%	91%	0.31
	FPMRH-BC10		Carbon Metalized	13%±1.5%	81%	99%	15.6%	19.4%	85%	0.34
	FPMRH-BC20		Carbon Metalized	20%±1.5%	78%	99%	14.4%	19.4%	80%	0.41

*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.

FEATURES

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



Sican Ceramic 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 Metalized 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

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FEATURES

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



Sican Ceramic/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
Ceramic Metalized	INRH-BC05	■	Ceramic Metalized	6%±1%	90%	99%	15.6%	19.5%	93%	0.15
	INRH-BC10	■	Ceramic Metalized	11%±1.5%	90%	99%	15.6%	19.4%	91%	0.24
	INRH-BC20	■	Ceramic Metalized	20%±1.5%	90%	99%	14.4%	19.4%	85%	0.33
	INRH-9920	■	Ceramic Metalized	15%±1.5%	90%	99%	11.0%	13.4%	90%	0.25
	INRH-9921	■	Ceramic Metalized	7%±1%	90%	99%	10.9%	14.3%	92%	0.19
	INRH-9922	■	Ceramic Metalized	35%±3%	90%	99%	9.3%	11.2%	80%	0.32
Carbon Metalized	FPMRH-BC05	■	Carbon Metalized	6%±1%	82%	99%	15.6%	19.5%	91%	0.31
	FPMRH-BC10	■	Carbon Metalized	13%±1.5%	81%	99%	15.6%	19.4%	85%	0.34
	FPMRH-BC20	■	Carbon Metalized	20%±1.5%	78%	99%	14.4%	19.4%	80%	0.41

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