

SPECIFICATION SHEET

PRODUCT	THICKNESS	VLT(%)	IRR 950nm(%)	IRR 1400nm(%)	UVR(%)	TSER (%)	CHARACTERISTIC	QUALITY GUARANTEE
AS 70	4mil	70%	95%	97%	99.9%	53%	Auto Security Series: · Good heat rejection and UV protection · Hold glass fragments when broken · Providing personal and property security	8 year
AS 18	4mil	20%	91.5%	90.4%	100%	61%		
AS 08	4mil	10%	88%	92.6%	100%	65%		
IR 70	2mil	65%	98.2%	99.3%	100%	58%	Ceramic IR Series: · Absorptive nano-ceramic technology · Outstanding heat and infrared rejection · Block up to 99% of UV rays	8 year
IR 35	2mil	35%	97.3%	98.5%	100%	61%		
IR 20	2mil	20%	97.7%	98.2%	100%	68%		
IR 15	2mil	16%	97.3%	97.5%	100%	72%		
IR 05	2mil	5%	98%	98.2%	100%	87%		
HD-MF 70	2mil	68%	91.8%	97.9%	99.8%	48%	Ceramic HD-MF Series: · Ultra HD Nano-Ceramic Tint with multiple shades · Reduces glare from blinding sunlight · Outstanding heat and infrared rejection	8 year
HD-MF 50	2mil	55%	96.4%	90.3%	99.6%	52%		
HD-MF 35	2mil	35%	96.7%	94.1%	99.8%	63%		
HD-MF 18	2mil	20%	96.1%	92.2%	99.5%	75%		
HD-MF 08	2mil	8%	94.3%	92%	99.4%	78%		
HD-MF 05	2mil	5%	93.8%	95.2%	100%	82%		
OK 75	1.5mil	75%	88%	93%	99.6%	40%	Ceramic OK Series: · Offers strong heat rejection, low reflectivity and ultraviolet (UV) protection at a price that works for you	5 year
OK 50	1.5mil	50%	90%	93%	99.7%	45%		
OK 35	1.8mil	35%	92%	93%	99.7%	52%		
OK 25	1.8mil	23%	92%	91%	99.9%	57%		
OK 15	1.8mil	13.5%	91.5%	93%	99.9%	65%		
OK 05	2mil	5%	91%	91%	99.1%	70%		

NOTE:
·VLT – Visible Light Transmitted:

This refers to the percentage of visible light that is able to pass through the filmed glass. A higher value indicates a lighter film.

·IRR – Infrared Rejection:

The percentage of solar infrared energy that is blocked by the film. Infrared rays are mainly responsible for the heat you feel while driving. The higher the value, the better the heat insulation.

·UV – Ultraviolet Rejection:

The percentage of ultraviolet (UV) light blocked by the filmed glass. UV light contributes to the fading and deterioration of fabrics and leather. The higher the value, the better the quality.

·TSER – Total Solar Energy Rejection:

The percentage of total solar energy that is rejected by the filmed glass. A higher value means less solar heat is transmitted.

RECOMMENDED SHELF LIFE: 2 YEARS FROM THE DATE OF PURCHASE*

*LF INSTALLING FILM AFTER RECOMMENDED SHELF-LIFE, RE-CERTIFICATION BY MAGIRING IS REQUIRED

RECOMMENDED STORAGE CONDITIONS:
72°F(22° C) @ 50% RH

· The performance tolerance for visible light, solar, UV and infrared protection is $\pm 3\%$.

· Product thickness is nominal and is for reference only.

· For more information, please visit www.magiring.com

