

N Series

Electroplated Metal Film

N系列

电镀金属

High Heat Insulation.High Light Transmission.High Protection
高隔热·高透光·高防护



High Heat Insulation
高隔热



High Light Transmission
高透光



High Protection
高防护



Electroplated Metal
电镀金属



3 Years Warranty
3年质保

Material 材质	High-quality domestic PET substrate 优质国产PET基材	Craft 工艺	2PLY 双层工艺
Thickness 厚度	2mil (50um)	Structure 结构	Scratch-resistant 3H + Electroplated metal layerPET23um +pigment PET 23um + adhesive + protective film 19um 抗刮3H+电镀金属层PET23um+颜料+PET23um+胶水+保护膜19um
Thermal Insulation Method 隔热方式	Electroplated metal reflective thermal insulation 反射隔热	Solar energy absorption rate 太阳能量吸收率	Front windshield 15%, side windshields 18% 前挡15% 侧挡18%
Warranty 质保	3 Years 3年	Color 颜色	Organic pigments 有机颜料
VLR 可见光反射率	12%	Scratch-resistant surface 表面耐刮	3H
MD(Machine Direction Shrinkage) 纵向热收缩, TD (Transverse Shrinkage) 横向收缩率	MD-1.9% TD-0.51%	Warranty Coverage 质保范围	No bubbling, no peeling, no fading 不起泡, 不脱胶, 不褪色

PERFORMANCE DATA 性能数据

Model NO. 型号	VLT 可见光透过率	UVR 紫外线阻隔率	IRR950nm 红外线阻隔率 950nm波段	IRR1400nm 红外线阻隔率 1400nm波段	SIRR 全红外线阻隔 780nm-2500nm	TSER 总太阳能阻隔率	SHGC 太阳能总量穿透比	SC 遮阳系数	HAZE 雾度
N-V60	55.3%	52.5%	50.8%	59.1%	52.0%	50.5%	49.5%	0.56	3.19
N-SI35	42.4%	48.3%	66.2%	76.2%	67.8%	60.9%	39.1%	0.44	4.25
N-SI50	60.4%	31.7%	50.9%	57.0%	51.4%	47.1%	52.9%	0.60	3.36
N-Benz Blue	50.4%	56.8%	48.5%	52.1%	48.9%	52.0%	48.0%	0.55	3.53
N-SI60	72.0%	30.9%	10.1%	8.6%	9.9%	19.1%	80.9%	0.92	2.08
N-BL50	77.7%	43.5%	10.7%	6.3%	9.4%	18.5%	81.5%	0.93	2.72
N-6226	75.8%	36.9%	10.7%	8.5%	10.3%	18.2%	81.8%	0.94	2.1
N-BGN60	78.0%	39.9%	10.5%	11.3%	11.2%	17.7%	82.3%	0.94	2.72
N-702	31.4%	78.4%	45.6%	36.0%	40.9%	42.5%	57.5%	0.66	2.33
N-803W	11.8%	91.5%	51.7%	70.2%	56.2%	60.2%	39.8%	0.45	2.23
N-609	23.8%	80.6%	45.2%	52.2%	46.2%	51.7%	48.3%	0.55	2.61
N-601	18.2%	79.8%	53.4%	75.8%	59.4%	55.4%	44.6%	0.51	2.78
N-16	19.9%	91.3%	33.3%	40.8%	34.8%	49.4%	50.6%	0.58	2.22
N-61#M	17.4%	83.5%	50.4%	58.6%	51.6%	56.2%	43.8%	0.50	2.30
N-K18	13.2%	87.7%	11.3%	6.9%	10.0%	41.1%	58.9%	0.67	2.10
N-808	7.2%	94.0%	13.4%	4.9%	10.5%	43.8%	56.2%	0.64	1.97
N-SOC	3.3%	98.3%	12.3%	8.2%	11.2%	45.9%	54.1%	0.62	1.34

VLT (Visible Light Transmission) 可见光透过率：
可见光透过比例，数值越高越透亮。

UVR(Ultraviolet Rejection)紫外线阻隔率：
阻隔280-400nm紫外线的的能力。

IRR(Infrared Rejection)红外线阻隔率：
阻隔红外线热量的能力，数值越高隔热越好。

SIRR(Full IR Rejection)全红外阻隔率：
对太阳光中近红外全波段（780-2500 nm）的能量阻隔百分比。

TSER(Total Solar Energy Rejection)总太阳能阻隔率：
阻隔太阳光总能量的能力。

SHGC(Solar Heat Gain Coefficient)太阳能总量穿透比：
进入室内的太阳能比例，数值越低越好。

SC(Shading Coefficient) 遮阳系数：
综合衡量隔热效果的指标，数值越低越好。

HAZE(Haze)雾度：清晰度指标，数值越低视野越清晰。



优质PET基材
High-Quality PET Substrate



反射隔热
Electroplated metal reflective thermal insulation



表面3H耐刮
3H Scratch-Resistant Surface



颜色稳定
Color Stability



质保3年
3 Years Warranty

The above data is for reference only. Data may fluctuate by ±3%-5% due to different batches or testing equipment.
以上数据仅供参考，不同批次或者不同测试仪器均会有数据浮动±3%-5%

Data may vary slightly due to different testing environments.
实际性能可能因测试环境不同而略有差异。