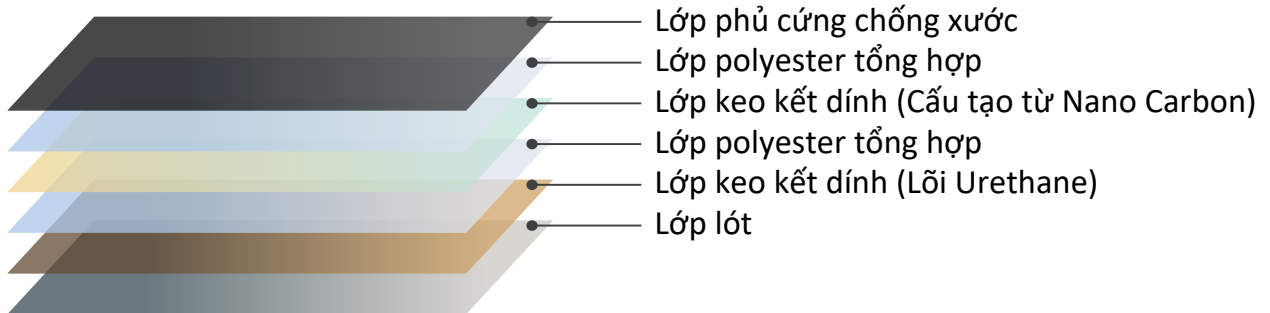


JAM 50

Product description

- IR cut film
- Application : Automotive, Architecture
- Features :
 - UV light cut off 99%
 - Excellent performance of IR cut off
 - Controlled reflectance and transmittance

Strong structure:



Typical properties

Items	Code	EPS 0599	Test method
Visible light transmittance	VLT	48.7	ISO 9050
Visible light reflectance	RV	4.43	ISO 9050
Ultraviolet rejection	UVR	>99.9	LS-182
Infrared rejection	IRR	95.7	LS-182
Solar energy transmittance	TE	23.97	ISO 9050
Solar energy reflectance	RE	8.66	ISO 9050
Solar energy absorption	AE	67.37	ISO 9050
Solar heat gain coefficient	SHGC	0.4630	JIS R3106
Shading coefficient	SC	0.53	JIS A5759
Total solar energy rejection	TSER	58.45	ISO 9050

*All of the data were evaluated by attaching a 1/8" glass in the UV/VIS spectrometer.