



Single pane			Double pane		Low-E	
Not tinted	Tinted	Laminated	Not tinted	Tinted	Low-E	Low-E tinted

Glass type	Film type	TSER	VLT%	VLR%	SC	Heat Gain reduction	Heat Loss reduction	U-value
Single pane								
Tinted	Without Film EN 30	40%	50%	5%	0.69	NA	NA	1.06
		67%	22%	9%	0.33	48%	39%	0.63
Clear	Without Film EN 30	18%	88%	8%	0.94	NA	NA	1.06
		59%	36%	10%	0.41	50%	39%	0.63
Double Pane								
Tinted	Without Film EN30	52%	45%	8%	0.55	NA	NA	0.50
		66%	19%	11%	0.34	33%	26%	0.35
Clear	Without Film EN30	30%	78%	14%	0.81	NA	NA	0.50
		54%	32%	11%	0.46	34%	26%	0.35

VLT – visible light transmission(36%)

TSER – total solar energy rejected(66%)

IRR – Infrared Rejection(68%)

UVR-Ultraviolet radiation(99%)

Warranty- 10 years

ENVIRONMENT 30 thermal film is highly effective at keeping warm inside. Plus reducing solar heat gain. While at the same time continuing to allow over 35% of the natural light in. ENVIRONMENT 30 thermal film helps noticeably reduce solar glare, and at the same time adding beautiful royal silver tone to your windows.

Installation Infinity films are installed using water and a soap. The film drying time is approximately 20 days at 18°C (in dry conditions).

Cleaning Infinity films may be cleaned 1 month after installation using ordinary window cleaning tools. Do not use rough sponges, cloths or brushes. Synthetic sponges, soft wipes or rubber squeegee cleaners are recommended. Do not clean Infinity films dry.

Storage information:

Shelf life is approximately 5 years from the manufacturing date. Films should be stored in its original packaging, laying in a horizontal, away from direct sunlight. Heavy objects are not allowed to place on top of it to avoid damaging the window tint. Recommended storage conditions are +20°C and 50% relative humidity. Avoid extreme temperature ranges in storage.

The information on this data sheet is not binding; Infinity films® reserves the right to change the composition of its products at any time. Please consult our warranty terms and general sales conditions.