

How it compares	Ordinary glass	EnergyTech™	LoE ³ -366®
Description	3mm clear glass	Insulated Glass Unit 4mm EnergyTech™ 12mm argon gas 4mm clear float	Insulated Glass Unit 4mm LoE ³ -366® 12mm argon gas 4mm clear float
Visible light transmittance	89%	74%	66%
Reflectance exterior	8%	17%	11%
Solar heat gain coefficient	0.86	0.69	0.27
U-value	5.90	1.60	1.35
UV transmission	71%	42%	4%

3
3 layers of silver make
the clear difference

LoE³-366® raises the bar by adding a third layer of silver coating. **Result:** a clear coating that blocks even more solar heat gain while allowing light to stream in. All with minimum exterior reflectance and no heavy bronze or grey coloured tints to darken the interior. LoE³-366® significantly out-performs tinted glass often used in warm climates.

