

LuxTech 80-60 T

COMFORT ALL YEAR ROUND

LuxTech 80-60 T is a high performance glass, clear in appearance with high light transmission, whilst reducing unwanted heat gain and offering superior insulation. An ideal solution for year round comfort.

An important feature of LuxTech 80-60 T is a clearer surface without the haze that hard coat Low E products can't avoid.

LuxTech 80-60 T must be incorporated into an Insulated Glass Unit and needs to be toughened or heat strengthened.

LuxTech 80-60 T, when combined with a variety of other glass products can achieve outstanding energy rating performance with exceptionally low U values.

LuxTech 80-60 T has exceptional features and benefits – clear, haze free glass, energy saving, high performance in summer and winter to meet demanding energy standards.

LuxTech 80-60 T is available on 4,5,6 & 8mm and is suitable for residential and commercial applications.

SPECIFICATIONS

The following performance statistics provide an excellent comparison of LuxTech 80-60 T against other high performing glass and Insulated Glass Units

Product	Single Glazing Low E	Insulated Glass Unit	Insulated Glass Unit
	6mm EnergyTech Clear Low E	6mm Clear + 12mm Argon + 6mm Clear	LuxTech 80-60 T on 5mm Clear (#2) +12mm Argon + 5mm Clear
Visible light transmittance	81%	78%	78%
Exterior Reflectance	11%	15%	13%
Solar Heat Gain Coefficient (SHGC)	0.69	0.71	0.55
U-Value	3.6	2.5	1.4