

Properties & Benefits	EnergyGuard™	CoolGuard™	Sol+Guard™	Water Storage Material VapourGuard™	Remarks
Thickness	500 micron	500 micron	500 micron	540 micron	12mm Bubble
Eliminates water evaporation	98%+	98%+	98%+	98%+	Water conservation
Inhibits algae growth	Yes	Yes	No	Yes	Allows no light to pass through
Reduces chemical consumption	up to 60%	up to 60%	up to 30%	n/a	
Reduces pump/filtration usage	up to 50%	up to 50%	No	n/a	Power consumption
Reduces Energy consumption Insulation against heat losses	50%	50%	50%	n/a	Energy Conservation
Reduces debris contamination	Yes	Yes	Yes	Yes	
Solar gain - increase pool temperatures	Absorbs the sun's energy	No	up to 8 °C		Energy conservation
Reflects sun's heat away	No	Yes	No	Yes	Helps to keep the water cool
Additives: weather and chemical resistant pigments with high performance light, weather and chemical stabilisation	5 years +	5 years +	5 years +	5 years +	UV Protection Expected Life Span
Plastipack Warranty	5 yr Pro Rata	5 yr Pro Rata	5 yr Pro Rata	5 yr Pro Rata	
C = Commercial Pools S = Spas D = Domestic Pools R = Reservoirs	D	D	D	R	Typical Usage

Please Note: The Expected Life Span is based on your bubble swimming pool cover material being protected from the sun when off the pool, see our Reflective Storage Cover. Also your pool water must be kept chemically balanced according to the instructions from your chemical supplier.