

ECO HIGH PERFORMANCE TINT

Brand Name	Code	Colour	Thk (mm)	Visible Light			Solar Radiation			Summer U-Value(W/m2K)		SC	SHGC
				Trn (%)	Ref _{out} (%)	Ref _{in} (%)	Trn (%)	Ref (%)	Abs (%)	Air	Argon		

Single Glazing Performance Data

CGT Eco

Eco	HP200	Green	6	51	6	6	23	5	72	5.24		0.52	0.45
	HP300	Grey	6	9	4	4	8	4	88	5.24		0.41	0.35
	HP500	Blue	6	53	6	6	33	5	62	5.24		0.60	0.52

Double Glazing Performance Data

CGT 24mm Eco Insulite

6mm Eco + A12 + 6mm Clear

Eco Insulite	HP200	Green	24	45	8	12	17	5	78	2.82	2.70	0.37	0.32
	HP300	Grey	24	8	4	11	6	4	90	2.82	2.70	0.25	0.21
	HP500	Blue	24	47	8	12	27	6	67	2.82	2.70	0.46	0.39

Laminated Performance Data

CGT 13.52mm Eco Shatterpruf

6mm Eco + 1.52mm Clear PVB + 6mm Clear

Eco Shatterpruf	HP200	Green	13.52	49	6	6	21	4	75	5.03		0.52	0.44
	HP300	Grey	13.52	8	4	4	6	4	90	5.03		0.41	0.35
	HP500	Blue	13.52	51	6	6	27	5	68	5.03		0.56	0.48