



Camden Thermal - Triple Range



**CAMDEN
GLASS**

Camden Thermal Triple Range

Performance

Internal Pane		CAMDEN Thermal Triple Range	
External Pane		Float/CAMDEN Therm/CAMDEN Therm	
Composition	mm	4-12-4-12-4	4-8-4-8-4
Position of Coating from External Low emissivity coating		Side 3 & 5	Side 3 & 5
Light Factors			
LT (Light transmittance)	%	69	69
LRe (External reflection)	%	15	15
LRI (Internal reflection)	%	15	15
Energy Factors			
Transmittance		43	43
Outdoor Reflectance		24	24
A1 Absorbance		12	12
A2 Absorbance		13	13
A3 Absorbance		7	7
Solar Factor			
g EN 410		0.56	0.56
Shading Coefficient		0.64	0.64
U-Value*			
Air filled cavity	W/(m2K)	1.0	1.3
90% Argon filled cavity	W(m2K)	0.7	1.0
90% Krypton filled cavity	W(m2K)	0.5	0.7

Applications

With recent changes to building regulations and the increasing demand for energy efficient glazing combined with the use of large areas of glazing in domestic buildings, CAMDEN Thermal Triple Range is a popular choice.

CAMDEN Thermal Triple Range is suitable for a wide range of domestic applications where energy efficiency is essential.

Advantages

- Considerable reductions in energy bills
- Eliminates cold areas around windows
- Environmentally friendly solution, given the lower CO2 emissions associated with reduced energy consumption
- Ensures compliance with Building Regulations
- Neutral Appearance - the coating is remarkably neutral in both transmission and reflection
- Exceptional Clarity - Camden Thermal Triple Range offers a high level of light transmittance, maximising the entry of natural daylight into the building.



259, Battleford Rd
Benburb, Dungannon
County Tyrone
BT71 7NP
Tel: 028 3754 8541
E-mail: info@camdenglass.co.uk
Web: www.camdenglass.co.uk

Distributor: