



WF Glazing Protection Ltd

NBV Enterprise Centre
David Lane
Nottingham
Nottinghamshire
NG6 0JU
0345 3374751
info@wfprotection.co.uk

Quotation
Quotation# EST-010709

Bill To

Concorde Blinds

Margaret Manko
4 Sunbeam Road, Woburn Road Industrial Estate
Bedford
Bedfordshire
MK42 7BY
01234 841535

Quotation Date : 26/10/2022

Expiry Date : 30/11/2022

Reference# : Ampthill Council, Heat Gain & Heat Loss

Thank you for inviting us to provide you with this quotation, I am pleased to offer the following solutions below.

#	Item & Description	Qty	Rate	Amount (excl. VAT)
1	<p>Llumar VE35 Low-E Neutral A medium neutral grey reflective film providing glare and heat reduction with a heat loss reduction coating.</p> <p>Performance on clear double glazed units:</p> <ul style="list-style-type: none">• Visible Light Transmission - 26%• Internal Reflection - 39%• UV Rejection - 99%• G-Value - 0.36• Heat Gain Reduction - 49%• U-Value (W/m² K) - 2.3• Heat Loss Reduction - Approx. 19%• Total Solar Energy Rejection - 64%• Glare Reduction - 68% <p>10 year 3M Installation Warranty against bubbling, crazing and peeling when installed by an Approved Main Dealer.</p> <p>Total cost to supply & fit to 6nr gable windows, is : Cost include access hire.</p>	1.00	693.00	693.00
2	<p>SolarGard Ecolux70 Low-E A virtually clear film providing heat reduction combined with a Low-E coating to reduce winter heat loss.</p> <p>Performance on 4mm clear double glazed units:</p> <ul style="list-style-type: none">• Visible Light Transmission - 61%• Internal Reflection - 8%• UV Rejection - 99%	1.00	1,407.00	1,407.00





#	Item & Description	Qty	Rate	Amount (excl. VAT)
	<ul style="list-style-type: none">• G-Value - 0.49• Heat Gain Reduction - 34%• U-Value (W/m2 C) - 1.93• Heat Loss Reduction - 29%• Total Solar Energy Rejection - 51%• Glare Reduction - 24% <p>16 year warranty against bubbling, peeling and crazing when installed by a SolarGard Approved Dealer.</p> <p>Total cost to supply & fit to 6nr gable windows, is : Cost include access hire.</p>			

Project Requirements: Heat Gain & Heat Loss Reduction

Further to your email, you require a window film to provide both heat gain and heat loss reduction, as the area is hot in the summer and cold in the winter.

Based on this, please find film specifications above, along with the cost to supply & fit each film type.

Solar Gain. The ability of a window (or window with film) to reflect and absorb solar gain is called Total Solar Energy Rejection. The solar gain which actually passes through the window is known as the Solar Heat Gain Coefficient or G-Value. The reduction of actual solar heat gain by a window film is therefore the percentage reduction in G-value.

Insulation. Emissivity is the rate at which heat will escape through the window pane and this is measured as the U-Value. The lower the U-Value the more efficient the window is. Low-Emissivity (Low-E) coatings help to reduce the U-Value.

Costs assume work in normal office hours with clean and clear access to all windows in one project visit.

Any access equipment requirements will be at additional cost and subject to survey.

Terms & Conditions

Attached in separate document on your email.

All prices are subject to VAT at 20%.

Window film is outside the scope of CIS and hence the VAT Reverse Charge does not apply.

50% Deposit required.

