

# Certificate of Thermal Performance

## New KORNICHE Roof Lantern

This document certifies that the U-value calculations for the New Korniche Roof Lantern have been independently verified using a validated in-house thermal simulation tool developed by the Engineering Team at Made for Trade.

### Created:

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### Simulation and standards

- All sections have been simulated using THERM 7.8 in accordance with BS EN ISO 10077:1 and 10077:2 standards.
- Glazing calculated in accordance to EN:673 and simulated in compliance to BR443 in the horizontal orientation.
- Calculations incorporate frame, glazing, and junction  $\psi$ -values, based on valid in-house thermal modelling.
- Output accuracy measured to 2 significant figures per standard requirement.

## U-value Quotation from Tool:

Company:	<input type="text"/>	Quote Ref:	<input type="text"/>
Address:	<input type="text"/>		
	<input type="text"/>	Tel:	<input type="text"/>
Glazing:	<input type="text"/>		
Size:	<input type="text"/>		
Formation:	<input type="text"/>		
MFT U-value Quotation:	<input type="text"/>		