

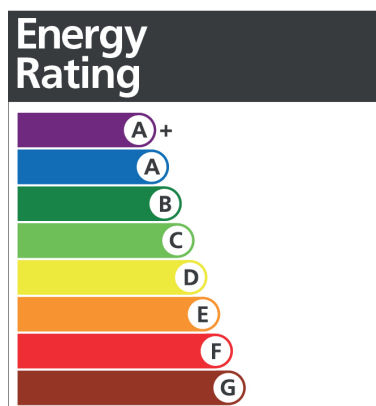


Window Energy Ratings Certificate 13/B168

KAT UK Ltd
Unit 1, Queens Avenue
Macclesfield
Cheshire SK10 2BN

The above company's company's PVC-U doors have been assessed against the requirements of the British Fenestration Ratings Council criteria for the energy rating of doors and achieved the following ratings:

Window system	Rating band	Rating value [kWh·m ⁻² ·(year) ⁻¹]	U_{window} (W·m ⁻² ·K ⁻¹)	g_{window}	L_{factor} (W·m ⁻² ·K ⁻¹)
WHS Halo System 10 PVC-U Patio Door (KAT UK Elegance) Diamant/Argon/Planitherm Total+ (Swisspacer V)	A	0	1.5	0.48	0.07
WHS Halo System 10 PVC-U Patio Door (KAT UK Elegance) Diamant/Argon/Laminated Planitherm Total+ (Swisspacer V)	A	0	1.5	0.48	0.07



Signed on behalf of the British Board of Agrément:

Claire Curtis-Thomas

Date: 27th November 2014

This WER Certificate should not be confused with BBA Agrément Approval, details of which can be found on our website