



DECLARATION OF PERFORMANCE

Generic Windows and Doors for Commercial and Domestic use.

1.Product Type: Unique identification code of product type.	Alitherm 400
2.Type batch or serial number or any other element allowing identification of the construction product as required under Article 11(4).	400i Flush Sash Window
3.Intended use of the construction product, in accordance with the applicable UK designated technical specification, as foreseen by the manufacturer.	For domestic and commercial use
4.Name, registered trade name or registered trade mark and contract address of manufacturer as required under Article 11(5).	Customade Ltd /REAL Aluminium Newton Centre, Brunel Way, Stroudwater Business Park, Stonehouse, GL10 3SW
5.Contact Address: Where applicable, name and contact address of the authorised representative whose mandate covers the taskd specified in Article 11(5).	Not relevant (see 4)
6.AVCP: System or systems of assessment and verification of consistency of performance of the construction product as set out in Annex V.	Customade IMS
7.Notified body: In case of declaration of performance concerning a construction product by a harmonised standard	EN 14351-1:2006+A2:2016

8.Declared Performance:

Characteristics	Performance			
Air permeability	Class 4 (600Pa)			
Water tightness A	Class E1200 (1200Pa)			
Resistance to wind load	Class AE2400 (2400Pa)			
Resistance to wind def	Class A (<1/50)			
Glass types	Glass CPU	Uw	g value	WER
28mm Low iron/argon/softcoat1.2	1.2 W/m²k	1.5W/m²k	0.74	A
28mm Clear/argon/softcoat1.2	1.2 W/m²k	1.5W/m²k	0.71	A
28mm Clear/argon/softcoat1.0	1.1 W/m²k	1.4W/m²k	0.49	D
40mm Clear/argon/softcoat1.2/argon/softcoat1.2	0.7 W/m²k	1.1W/m²k	0.61	A+
40mm Clear/argon/softcoat1.0/argon/softcoat1.0	0.6 W/m²k	1.0W/m²k	0.36	C