

U Value Calculation

REHAU TOTAL 70S

12/11/2024

Doc Num:	0000003692
Proj Title / Co. Name:	New Look Windows
Project Ref:	Baytree
System:	REHAU TOTAL 70s
Frame Type:	Large (72mm)
Sash Type:	T Sash (75mm)
Mullion:	Slim Z (69mm)
Reinforcement Type:	Unreinforced
Glazing Manufacturer 1:	Saint Gobain
Glazing Unit 1:	
6.8/18/4 Lam/Argon/Total +	
Spacer Bar 1:	Thermobar 6.5mm - Butyle - 0.028
Centre Pane U:	1.2
Solar Factor (gw):	0.39
Air Leakage:	0
Thermal Transmittance:	1.2



This U Value Calculation has been carried out in accordance to BS EN 10077-1 : 2006, and in accordance to Building Regulations 2010 Approved Document Part L1(a) Section 4.

U VALUE

New Look Windows
Baytree
12/11/2024

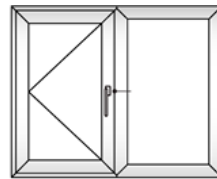
Frame Summary

REHAU TOTAL 70s
Large (72mm)
T Sash (75mm)

Glass Summary

6.8/18/4 Lam/Argon/Total +

Window Style



Overall window size

Width:
1230 mm

Height:
1480 mm

Thermal Transmittance

U Value **1.2**
(W/m²K)

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□All calculations are provided with the best of knowledge and with the correct information at the date of issue shown at the end of this label.

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REHAU LTD
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