Engineering progress
Enhancing lives

U Value Calculation

REHAU TOTAL 70C RIO FLUSH	06/08/2024
Doc Num:	0000001912
Proj Title / Co. Name:	Downley Drive
Project Ref:	Great Places
System:	REHAU TOTAL 70c RIO Flush
Frame Type:	Large (72mm)
Sash Type:	Rio Flush Sash (63mm)
Mullion:	
Reinforcement Type:	Standard Reinforced
Glazing Manufacturer 1:	Saint Gobain
Glazing Unit 1:	
6/16/6 Planiclear/Argon/ONE (planiclear)	
Spacer Bar 1:Swiss Spacer Advance 6.5mm - Any S - 0.033	
Centre Pane U:	1
Air Leakage:	0
Thermal Transmittance:	1.2

FENSA

certass
Self Assessment and Auditing

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

Downley Drive
Great Places
06/08/2024

Frame Summary

REHAU TOTAL 70c RIO Flush

Large (72mm)

Rio Flush Sash (63mm)

Glass Summary

6/16/6 Planiclear/Argon/ONE (planiclear)

Window Style



Overall window size

Width:
1015 mm

Height:
2000 mm

Thermal Transmittance

U Value (W/m²K) **1.2**

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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.

Working conditions and use under conditions for which the product was intended and over which we have no influence exclude any claim resulting from our information. We recommend that a check is made as to whether the REHAU product is suitable for the envisaged purpose. Application, use and processing of the products is carried out beyond the scope of our control and are therefore carried out exclusively at your own responsibility. If liability should still apply, then this is regulated, in the case of all damage, by our "Terms and Conditions for Delivery and Payment". This applies also for any claims on warranty, where the warranty applies to the consistent quality of our products as per our specification.

REHAU LTD
06 August 2024
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