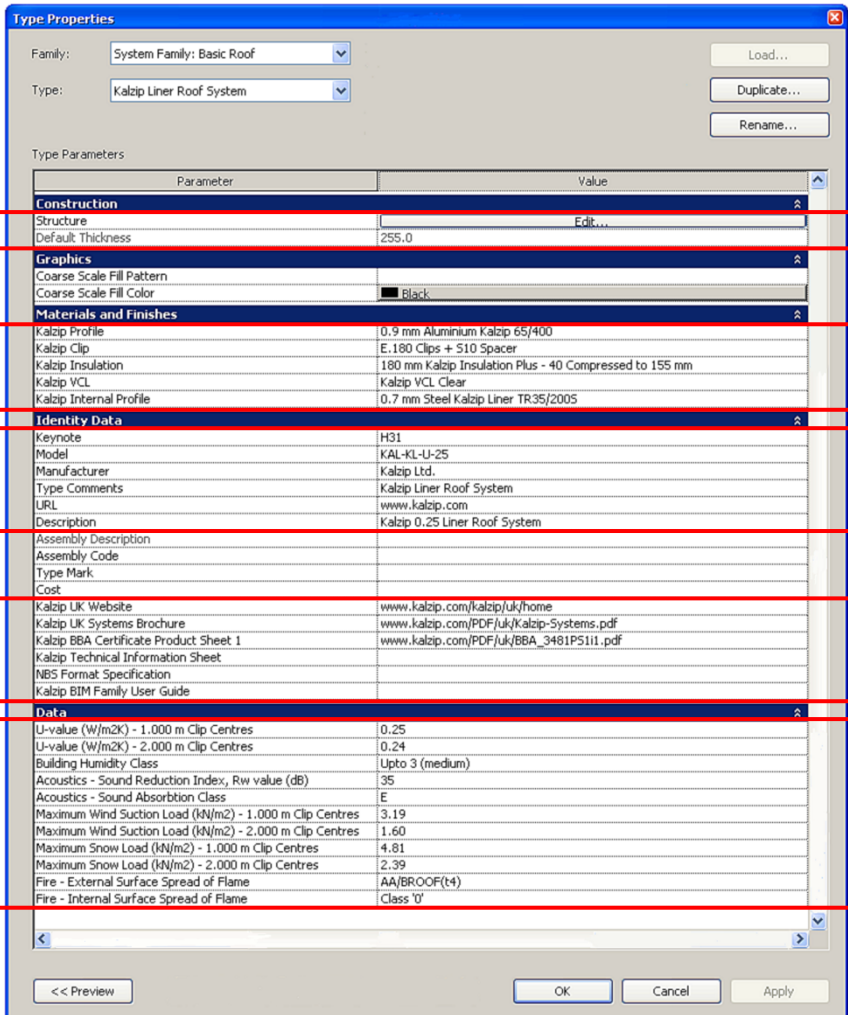


Loading Kalzip System Files:

1. Download the System Family and save it in your preferred Metric Library location
2. Insert the System Family into your current project by clicking 'Insert', 'Load as Group' and locate the required System Family file
3. Select the Kalzip System Family in the Properties drop-down menu
4. Draw the required geometry

Notes:



Components within Kalzip Construction

Parameter	Value
Construction	
Structure	Edit...
Default Thickness	255.0
Graphics	
Coarse Scale Fill Pattern	
Coarse Scale Fill Color	Black
Materials and Finishes	
Kalzip Profile	0.9 mm Aluminium Kalzip 65/400
Kalzip Clip	E.180 Clips + 510 Spacer
Kalzip Insulation	180 mm Kalzip Insulation Plus - 40 Compressed to 155 mm
Kalzip VCL	Kalzip VCL Clear
Kalzip Internal Profile	0.7 mm Steel Kalzip Liner TR35/2005
Identity Data	
Keynote	H31
Model	KAL-KL-U-25
Manufacturer	Kalzip Ltd.
Type Comments	Kalzip Liner Roof System
URL	www.kalzip.com
Description	Kalzip 0.25 Liner Roof System
Kalzip Supporting Documentation	
Kalzip UK Website	www.kalzip.com/kalzip/uk/home
Kalzip UK Systems Brochure	www.kalzip.com/PDF/uk/Kalzip-Systems.pdf
Kalzip BBA Certificate Product Sheet 1	www.kalzip.com/PDF/uk/BBA_3481P5111.pdf
Kalzip Technical Information Sheet	
NBS Format Specification	
Kalzip BIM Family User Guide	
Data	
U-value (W/m ² K) - 1.000 m Clip Centres	0.25
U-value (W/m ² K) - 2.000 m Clip Centres	0.24
Building Humidity Class	Upto 3 (medium)
Acoustics - Sound Reduction Index, Rw value (dB)	35
Acoustics - Sound Absorption Class	E
Maximum Wind Suction Load (kN/m ²) - 1.000 m Clip Centres	3.19
Maximum Wind Suction Load (kN/m ²) - 2.000 m Clip Centres	1.60
Maximum Snow Load (kN/m ²) - 1.000 m Clip Centres	4.81
Maximum Snow Load (kN/m ²) - 2.000 m Clip Centres	2.39
Fire - External Surface Spread of Flame	AA/BROOF(t4)
Fire - Internal Surface Spread of Flame	Class '0'

Kalzip System Family Thickness

System Family Identification Data

Kalzip System Performance Data

The information contained within the Kalzip System Family files is for guidance only, for accurate calculations, geometric considerations and support with detailing please refer to the Kalzip technical department, +44 (0) 1942 295 500; or technical.uk@kalzip.com.