

Roofs Information

Roof 0

(GUID: 2cgXCjpDT0ZxBvxMSr3pfm)

A 173.14 m² SG Metal Panels roof with a thickness of 202 mm, located at the Roof Line elevation of 6000 mm, constructed with materials including gypsum wall board and metal standing seam, and classified as room bounding.

Property	Value
IfcGUID	2cgXCjpDT0ZxBvxMSr3pfm
Category	Roofs
Family and Type	SG Metal Panels roof
Area	173.14197087000505
Volume	34.974081692707315
Thickness	202.00000000000003
Reference Level	Level(Name=Roof Line, Elevation=6000)
Room Bounding	1
Materials	Gypsum Wall Board, Softwood, Lumber, Wood - Furring, Roofing - Metal Standing Seam
Slope	0.0
Phase Created	Phase

Roof 1

(GUID: 0LKJKCHUL1kBtInFddz6a)

A warm timber roof with an area of 70.79 m², volume of 23.93 m³, and a thickness of 338 mm, featuring multiple layers including timber joists, rigid insulation, vapour retarder, chipboard sheathing, furring, and asphalt felt roofing, designed as room bounding.

Property	Value
IfcGUID	0LKJKCHUL1kBtInFddz6a
Category	Roofs
Family and Type	Warm Roof - Timber
Area	70.78800000000155
Volume	23.926344000000547
Thickness	338.00000000000006
Room Bounding	1
Materials	Structure - Timber Joist/Rafter Layer, Insulation / Thermal Barriers - Rigid insulation, Vapour / Moisture Barriers - Vapour Retarder, Wood - Sheathing - Chipboard, Wood - Furring, Roofing - Asphalt, Roofing - Felt
Slope	0.0
Phase Created	Phase