

# SAP Input

## Property Details: Basement Flat 1

Address: Flat 1, 74 Fortune Green Road, LONDON, NW6 1DS  
 Located in: England  
 Region: Thames valley  
 UPRN: 1499000778  
 Date of assessment: 22 April 2020  
 Date of certificate: 24 July 2020  
 Assessment type: Existing dwelling (SAP)  
 Transaction type: Rental  
 Tenure type: Unknown  
 Related party disclosure: No related party  
 Thermal Mass Parameter: Indicative Value Low  
 Water use <= 125 litres/person/day: True  
 PCDF Version: 462

## Property description:

Dwelling type: Maisonette  
 Detachment:  
 Year Completed: 2020  
 Floor Location: Floor area: Storey height:  
 Basement floor 61.36 m<sup>2</sup> 2.55 m  
 Floor 1 20.89 m<sup>2</sup> 2.9 m  
 Living area: 31.94 m<sup>2</sup> (fraction 0.388)  
 Front of dwelling faces: South West

## Opening types:

Name:	Source:	Type:	Glazing:	Argon:	Frame:
Rear W3	SAP 2012	Windows	low-E, En = 0.1, soft coat	Yes	Metal
Rear W2	SAP 2012	Windows	low-E, En = 0.1, soft coat	Yes	Metal
Door	SAP 2012	Windows	low-E, En = 0.1, soft coat	Yes	Metal

  

Name:	Gap:	Frame Factor:	g-value:	U-value:	Area:	No. of Openings:
Rear W3	16mm or more	0.8	0.63	2.6	5.74	1
Rear W2	16mm or more	0.8	0.63	2.6	6.45	1
Door	16mm or more	0.8	0.63	2.6	2.1	1

Name:	Type-Name:	Location:	Orient:	Width:	Height:
Rear W3		Basement Wall	North East	2.295	2.5
Rear W2		Ground Floor Wall	North East	2.581	2.5
Door		Ground Floor Wall	South West	1	2.1

Overshading: Average or unknown

## Opaque Elements:

Type:	Gross area:	Openings:	Net area:	U-value:	Ru value:	Curtain wall:	Kappa:
<u>External Elements</u>							
Basement Wall	19.69	5.74	13.95	2.62	0	False	N/A
Ground Floor Wall	17.62	8.55	9.07	1.91	0	False	N/A
Unheated Ceiling	10.66	0	10.66	0.5	0		N/A
Basement Floor	61.36			0.16			N/A
<u>Internal Elements</u>							
<u>Party Elements</u>							
Ground Floor Wall	41.88						N/A
Basement Party Wall	76.85						N/A

## Thermal bridges:

# SAP Input

Thermal bridges: No information on thermal bridging (y=0.15) (y =0.15)

## Ventilation:

Pressure test: No (Calculated)  
Ventilation: Natural ventilation (extract fans)  
Number of chimneys: 0  
Number of open flues: 0  
Number of fans: 3  
Number of passive stacks: 0  
Number of sides sheltered: 2  
Pressure test:

## Main heating system:

Main heating system: Electric storage systems  
24-hour heating tariff  
Fuel: Electricity  
Info Source: SAP Tables  
SAP Table: 403  
Convector storage heaters  
Systems with radiators

## Main heating Control:

Main heating Control: Automatic charge control  
Control code: 2402

## Secondary heating system:

Secondary heating system: None

## Water heating:

Water heating: Electric immersion (on-peak or off-peak)  
Water code: 903  
Fuel :Electricity  
Hot water cylinder  
Cylinder volume: 150 litres  
Cylinder insulation: Factory 50 mm  
Primary pipework insulation: False  
Cylinderstat: False  
Cylinder in heated space: False  
Immersion: Single  
Solar panel: False

## Others:

Electricity tariff: 24-Hour Tariff  
In Smoke Control Area: Unknown  
Conservatory: No conservatory  
Low energy lights: 100%  
Terrain type: Low rise urban / suburban  
EPC language: English  
Wind turbine: No  
Photovoltaics: None  
Assess Zero Carbon Home: No