# Energy performance certificate (EPC) 35 Severn Street SHREWSBURY SY1 2JA Energy rating Certificate number: 9718-1000-4273-4257-5204 Property type Mid-terrace house 68 square metres

# Rules on letting this property



# You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

# **Energy rating and score**

This property's current energy rating is F. It has the potential to be D.

<u>See how to improve this property's energy</u> efficiency.



The graph shows this property's current and potential energy rating.

Properties get a rating from A (best) to G (worst) and a score. The better the rating and score, the lower your energy bills are likely to be.

For properties in England and Wales:

the average energy rating is D the average energy score is 60

# Breakdown of property's energy performance

## **Features in this property**

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Portable electric heaters assumed for most rooms	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

#### Primary energy use

The primary energy use for this property per year is 421 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £3,684 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could **save £861 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

# **Heating this property**

Estimated energy needed in this property is:

- 7,896 kWh per year for heating
- 1,806 kWh per year for hot water

Impact on the environment	This property produces	4.4 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be C.	This property's potential production	2.4 tonnes of CO2

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

# **Carbon emissions**

An average household 6 tonnes of CO2 produces

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£432
2. Floor insulation (solid floor)	£4,000 - £6,000	£96
3. Solar water heating	£4,000 - £6,000	£232
4. High performance external doors	£1,000	£101
5. Solar photovoltaic panels	£3,500 - £5,500	£693

#### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. This will help you buy a more efficient, low carbon heating system for this property.

# More ways to save energy

Find ways to save energy in your home by visiting <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>.

#### Who to contact about this certificate

# **Contacting the assessor**

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

Assessor's name Peter Chamberlain Telephone 07860315285

Email <u>peterchamberlain.dea@gmail.com</u>

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme Stroma Certification Ltd

Assessor's ID STRO014744
Telephone 0330 124 9660

Email <u>certification@stroma.com</u>

#### About this assessment

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
19 July 2023
21 July 2023

RdSAP