

Retreat Homes & Lodges – general specification

General Specification

Chassis

Bespoke built steel beam construction spray painted black, all chassis have detachable front and rear tow bars. All Retreats are fully supported on galvanised axle stands. *Chassis can be fully galvanised if required at an additional cost.*

External Cladding

Ex 100 x 20mm Vertical untreated Western Red Cedar (no2 clear and bette), tongue & groove boarding.

Windows & Doors

Multichamber EnviroCore Sash profile incorporating 30% lead-free recycled content and is also much more thermally efficient than other Non Multichamber (or standard 3 chamber) sash profiles. All our glass units are as standard, 28mm overall thickness, with Minimum 90% Argon gas filling, warm edge spacer bar, and Low E soft coat to achieve excellent thermal performance in a grey/white PVC(u) frame.

Heating

Worcester BOSCH Condensing LPG or Natural Gas Greenstar 30i boiler.
Centerrad individually controlled thermostatic radiators.
An all-electric or oil fired central heating system is available if required.

Roof covering

We offer a range of roof coverings and roof structures on request. The standard roof structure is a traditional pitched roof finished with a Britmet roof tile finish.

Plumbing System

Firmopress Multilayer Pipework. The Firmopress MLCP system includes an aluminium barrier layer which is rodent resistant.

Structure

All external walls treated timber studwork, set at 400mm centres:

Rafters & Ceiling Joists - 250 x 35mm, **External Walls** - 122 x 35mm, **Floor** - 147 x 35mm

Insulation

Recycled Mineral Wool Insulation is used throughout the structure.
Walls - 150mm, Floor - 200mm, Roof - 200mm

Internal Walls

MR MDF 9mm V-groove panelling painted Acrylic Eggshell.

Optional Extras

We can offer variety of optional extras including provision for a wood burning stove, silestone work surfaces, upgraded insulation, hot water taps additional integrated appliances and much more.