

KILN HOUSE - SHROPSHIRE

English country villa

Project: Kiln House

Company: SIPCO

Sector: Self Build

Technology: SIPs

Boasting unrivalled hillside views across the stunning Shropshire countryside, Kiln House is located close to the historic market town of Ludlow. Comfortable yet luxurious, this English country villa, set on 6.8 acres, combines traditional aesthetics with modern building techniques to create a truly unique home.

Unique Design, Stylish Country Living

The owners of Kiln House set themselves an ambitious design goal, completely refurbishing the original property and building a new extension to transform the property into a spacious, airy, and beautiful country home. Kiln House is an exceptional example of eco-friendly design and performance, created to be sympathetic to its rural surroundings. Unique vaulted ceilings, large open plan rooms, and the use of natural light give the three-storey property a fresh and clean finish, while the use of the latest construction methods ensures highly-efficient building performance. Kiln House is thermally efficient, offering ambient temperatures throughout the year in each room of the property.

Eco-Friendly Technology for Sustainable Building

Integral to the overall goals of the project was the use of eco-friendly materials and building methods to ensure minimal disruption to the surrounding land and longterm environmental benefits to the property. SIPCO structurally insulated panel systems (SIPs) offered an ideal solution with their adaptability and high performance.

The SIPCO team worked with the clients to determine the best design and bespoke layout for the wall panels to achieve the desired finish. Precision-engineered offsite in advanced manufacturing facilities, SIPCO was able to design, manufacture, and install the SIP panels to exact specifications.

The transformation of Kiln House is the result of combining eco-friendly design and sustainable building methods to create something unique yet highly-efficient.

As experts in structurally engineered panel systems, SIPCO was able to advise the client from the early stages of design through to installation. SIPs offer flexibility in terms of finish, allowing property owners to achieve their desired aesthetic without compromising performance. Furthermore, SIPCO SIPs provide cost and performance certainty to assure clients of budget and timescales for self build projects.



