



options

As the original creators of the contemporary modular studio, we believe we have an Ecospace to suit anyone and any use. And because we're architects, each one is built to last and is meticulously designed to work around you, with flexible options that you can tailor as standard. Even if you can't quite find what you're looking for, give us a call and we'll design it for you. The possibilities really are endless.

studio



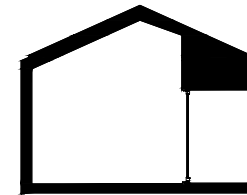
workpod



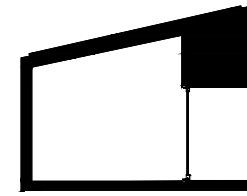
bespoke



pitched



dual pitch



mono pitch



The latest Modern Methods of Construction



Our Ecospace® buildings use the latest technology in Modern Methods of Construction (MMC), exceeding the structural and thermal performance of many modern homes. We use Structurally Insulated Panel Systems (SIPS) as part of the multi-layered construction, providing a typical maximum structural life span of 60 years. There are variations of internal or external finishes available, just ask.

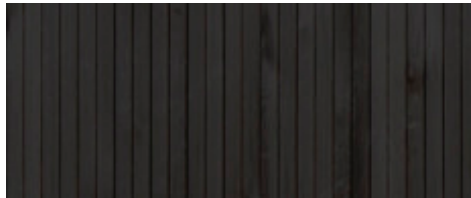
Walls

Within these four walls.

Built to modern housing standards, our multi layered walls are 225mm thick (nearly 9 inches thick). They're made from ecologically sound SIPs and are clad in naturally durable, western red cedar which is fully sustainable and can be left untreated for many years due to its natural oils.

One of Cedar's most valuable characteristics is its well known high resistance to decay – it can provide a lifespan of over 90 years – but to be doubly sure, we add a breather membrane and ventilation between the core and the outer skin of the wall to prevent decay completely.

We offer various options for exterior and interior finished and also do acoustic specification if required. In short, our walls not only look good, they keep the outside out and the inside in. Permanently.



Roof

Green in every sense.

Yes it's multi layered. Of course it's fully insulated – the structurally insulated panel systems have an impressive total thickness of 240mm, nearly 9 inches. Naturally we're talking about our optional planted green roof.

Ultra low maintenance organic plants not only reduce visual impact, they prolong the lifespan of the roof, improve insulation and ensure the area taken by your Ecospace™ building continues to give something back to the

environment. And no, you don't need to mow them.

Other roof options include our Hertalan EPDM roof - a single ply membrane that is both environmentally friendly and long lasting, representing a major advancement in waterproofing technology.



Windows

A view with some room.

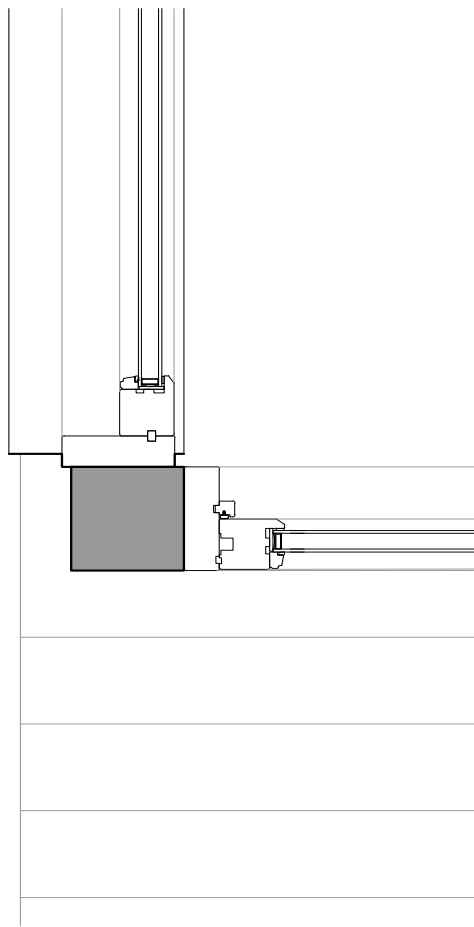
Windows are like walls you can see through, meaning they need to be just as well insulated. That's why we use Scandinavian high performance

pine windows – laminated to provide additional strength and a substantial 145mm (6 inches) thick. These toughened double-glazed window systems have

been designed for extremely low Scandinavian temperatures with a high resistance to heat loss.

The glazing system has an impressive U-Value of 1.5w/m²k which exceeds all UK building regulations and is better than the glazing in many modern homes. High security, insurance-approved locking systems are also included within the specification. Oh, and our substantial sliding glazing systems provide a seamless relationship to the exterior.

And you thought they were just windows.



Interior

The inside story.

Natural is what Ecospace® buildings are all about, and the inside is no exception. We avoid finishes such as plaster, which can crack and require continual redecoration. Instead, we use premium birchwood interiors with architecturally designed shadow gaps between panels to give you a contemporary appearance. Walls, ceiling,

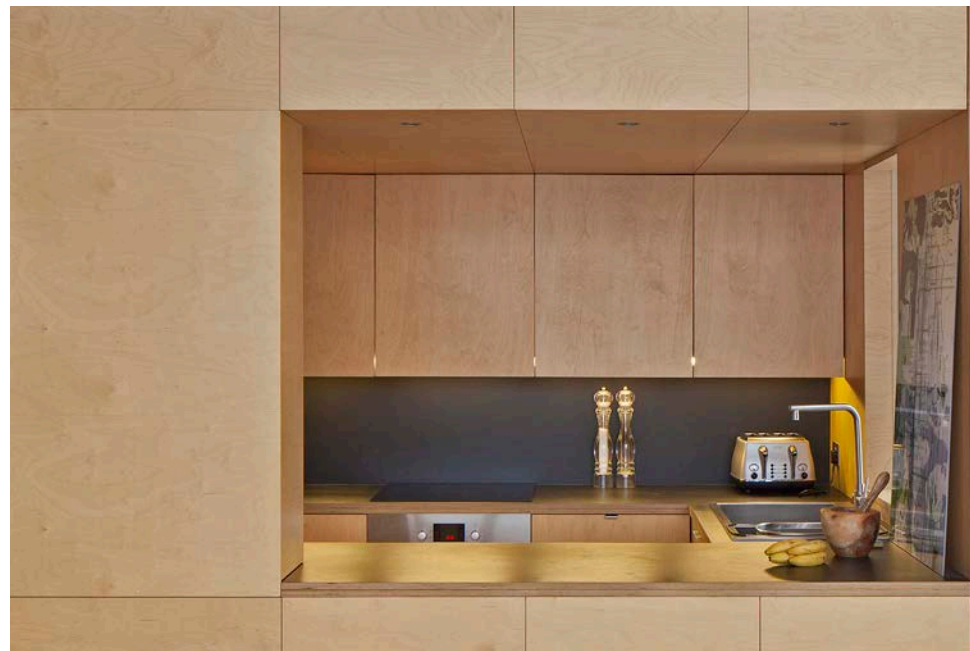
fitted furniture, and workstations all appear in natural harmony. It's like everything's been carved out of the same piece of wood.



Kitchen/Shower

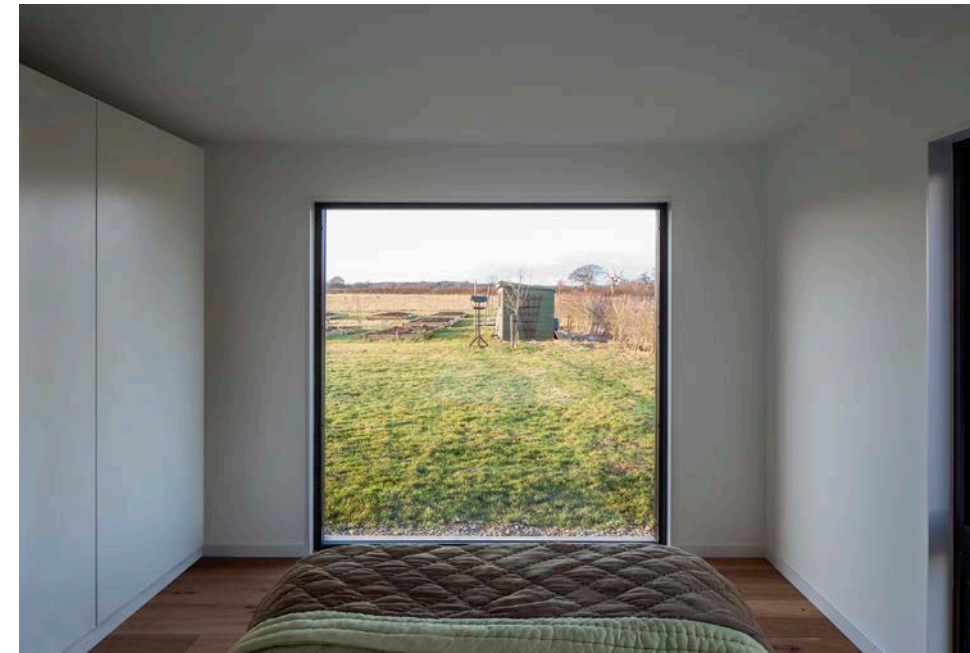
Seamlessly built in

Upgrade your Ecospace to a compact living pad or full spacious dwelling with our range of carefully designed modular kitchens, shower & bathrooms all seamlessly built into the structure.



Work/Rest

The options are endless



We don't just provide you with an empty shell. Innovation is what ecospace is all about and our fully integrated sleep & work pads allow you to maximise the multi-purpose nature of your space. From single bunk beds that open out to generous double beds to built-in storage systems and workstations, the options are endless.

Floor Finish

They're flawless



Flooring is no simple matter and naturally, something environmentally-friendly is essential. That's why we use recyclable floorings. They're made from wear-resistant rubber, naturally sourced minerals; eco-compatible colour pigments and come in a

range of modern colour options. And, as they fit so seamlessly against the internal birch walls, you could say they're flawless. Alternatively you may prefer our optional engineered oak flooring as a continuation of the natural finishes.



Technology

The latest technology, naturally.



In terms of technology, power points, internet points and low energy lighting are all provided in every Ecospace® building. In terms of heating, due to their high performance insulation, Ecospaces don't of course, we provide a low energy



Scandinavian under-floor heating system with a digital timer so you can program your heating for any time you like. Alternatively there are optional air-sourced heat pumps, log burning or bio-mass stoves. On

larger scale projects, ground-source heat pumps and mini wind turbines are also options. In short, it's fair to say that Ecospace buildings keep you warm, not the plan