



Durabase has a number of benefits compared to traditional build system; as It is quicker, easier, cleaner, more straight forward and cost effective. It's also covered by a 25 year guarantee and is JHAI approved. Key benefits:

## Quicker

By choosing Durabase for your conservatory or extension, you will experience a smoother process and quicker build time. Your bespoke, engineered steel base frame will sit on concrete pad foundations; onto which, precision built side walls can be installed. These walls can be pre cut to run first fix electrics prior to insulation and your choice of internal finish. Externally the walls can be rendered, brick clad or timber clad to your specification.

### **Less waste**

Minimal digging is needed to prepare a number of concrete pads placed at strategic points around the base. This means far less excavation work and waste material to dispose of compared to traditional methods of base construction.

## **Cost effective**

Unlike traditional foundations which need deeper excavations, Durabase can work around existing structures so no need for expensive relocating of manholes, drains or tree roots.

## 25 guarantee

Durabase has been in business for 30 years, which means that the product is tried and tested. Most builders offer a 1 year guarantee, we are so confident in the steel frame that we include a 25 year guarantee.

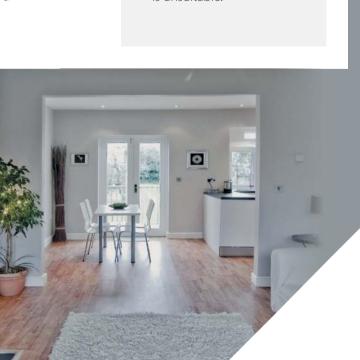


Our superb steel bases provide the perfect foundation for anyone wanting to extend their home with minimal hassle. Pre-fabricated precision modules come together beautifully on-site.



Old fashioned building methods take much longer and are more disruptive and costly.
You can experience further delays if weather is unsuitable.

Expand your home, with minimal disruption







**k** polarbearwindows.co.uk

@ sales@pbwl.co.uk

f #polarbearwindowsltd

Polar Bear Windows Ltd. Jarretts Garden Centre, The Park, Willsbridge, Bristol, BS30 6EE

#### Modular steel base and wall systems

## Durabase

#### The smart way to build

Building projects have a habit of dragging on, being stressful, messy and an overall unpleasant experience. We want to deliver the best overall result for our customers, which is why we recommend Durabase.

#### A reduced build time

One delivery directly to your home – everything we would need for building the base and walls! Getting everything delivered to your site increases the speed of your construction, improving scheduled activities and overall productivity.

#### Flexibility of construction

The Durabase system is compatible with a wide range of doors and windows as well as light weight roofing systems such as Guardian roofs, allowing you to develop a complete modular build to suit you.

Manageable components that can be carried through your property, makes Durabase great for homes with limited access.

#### **Thermal performance**

U-values as low as 0.22W/m2k and 0.18W/m2k.

#### **Environmentally conscious construction**

The Durabase manufacturing process results in tighter control of material performance with the use of CAD and automation allowing material usage to be optimised.

With Durabase waste is reduced compared to on-site construction. The substitution of traditional methods with on-site systems corresponds to a reduction in waste of between 20 and 40%.

#### The result for you

Durabase leaves you in control resulting in you getting more done in less time! What's more with a guarantee of 25 years you can be assured you are in the safe hands of a company that is proud of its work and reputation.

**25 YEAR** 

**DURABASE GUARANTEE** 

#### **Quality assured product**

# **Expand your home**

Every good build starts with good foundations, Durabase is durable, tailored around your needs and can be built efficiently.

Quality is guaranteed due to our consistently good manufacturing process.

High quality parts are used throughout, from steel to brick slips. A bespoke, engineered product that is tailored to you and can be adjusted on-site.

Durabase has steel manufacturing heritage of over 30 years – we know how to get a quality job done.

Book your free home appointment today and take the first step to a new home.

# Installation

This is a steel foundation system, consisting of an outer ring beam and internal steel joists, made out of quality British steel, fabricated by our engineers to millimetre precision to meet your specification.



Durabase can be sited anywhere, even on a sloping site.



Install the concrete pads as per the pad plan supplied. Note the lack of mess and disruption.



Attach the steel to the house wall, build and level the base using the adjustable legs.





journey

Over 40 different brick styles to match your home