



**Norbord®**

make it better

 **SterlingOSB Buildboard®**



**Fully coated, ready for painting, making any project easier and cheaper**

**Features, benefits and technical information**

# Obviously Something Better

Our new SterlingOSB Buildboard is a premium panel; sealed and finished with a smooth coating, specifically designed so it's ready for painting straight after fixing.

It is factory coated and filled with an eco-friendly primer. This feature reduces the time and expense that users incur if working with board that has not been pre-prepared.

The panel is supplied with a primer filler coating on two sides and all edges have a primer seal applied.

Because of its finish, it can be used in a variety of applications – in fact, wherever you would use a smooth finished board but with the added reassurance that it is precision engineered in the UK and free from knots and voids.

From boxing in to built-in furniture, lining sheds to internal hoarding in public spaces, ready-to-paint surfaces in construction to vehicle internal bodywork, SterlingOSB Buildboard is the versatile choice.

SterlingOSB Buildboard is also FSC® certified and EUTR compliant, making it a very good alternative to plywood – particularly when you compare the price – and is readily available because it is manufactured in the UK.

It is more environmentally friendly than plywood too because of the materials we use, the way we manufacture it and the number of miles clocked up transporting it.

## The benefits of SterlingOSB Buildboard at a glance

- OSB3 square edged panel factory primed with eco-friendly non-solvent coating that fills and smoothes the surface
- Panel supplied fully coated on both faces and primed on all four edges – ensuring a smooth surface ready for painting
- Standard fixing and woodworking methods reduce installation time
- Neutral base colour reduces overall cost of finishing
- Ideal for use in internal applications
- Low carbon foot print
- Made in the UK from UK sourced timber

Plus all the inherent benefits of SterlingOSB

## Product range

**Norbord Buildboard** is available in the following specifications

### SterlingOSB Buildboard

15mm	2440 x 1220	60 boards per pack
18mm	2440 x 1220	50 boards per pack

### Application Guidance

SterlingOSB Buildboard is a wood based panel product and therefore needs to be handled with care and respect to ensure maximum performance over the life cycle of the product.

### Transportation and Storage

- Panels should always be stored flat and supported with a minimum of three equally spaced bearers across the width of the panel
- We recommend that panels be protected with polythene sheeting on site to maintain the integrity of the surfaces and edges prior to being used in application
- Norbord recommend that panels should **not** be stored on their edges as this will lead to damage

- Panels should **not** be exposed to weather prior to erection
- Do **not** allow ponding to occur on panels prior to or during erection
- Do **not** drag panels on their edge as this will damage the edge seal
- If split packs are to be distributed then we recommend that the edge protectors are used on the top and bottom edges to ensure the product is received in good condition. The top board should be protected by either a cover board or polythene protective covering

Please note: OSB is a wood based panel product and will swell if subject to wetting.

### Fixing

Panels should be fixed with 50mm galvanised screws with a recommended spacing of 200mm / 300mm centres.

A minimum expansion gap of 10mm is recommended where the panels abut solid surfaces (existing structures / walls).

Expansion joints should be filled with flexible joint filler such as *Norbord Joint and Joist* to give the best finish and offer additional protection to the panel edge.

All fixing heads and bruised panels should be filled with good quality wood filler that is then lightly sanded prior to the panel being painted.



## Certification

SterlingOSB Buildboard is an environmentally friendly OSB product that has achieved the following certifications. All Norbord timber is sourced from sustainably managed forests.

- FSC® (Forest Stewardship Council)
- ISO 14001: 2004 Environmental Management
- BSEN 300: 2006 Oriented Strand Boards (OSB) - definitions, classification and specifications
- BSEN 13986: 2004
- CE 2+ attestation of conformity
- BS EN ISO 9001: 2008 Quality Management Systems
- BBA (British Board of Agreement 01/3857)
- KOMO (Netherlands)
- Sintef (Norway)



## Finish

SterlingOSB Buildboard panels are supplied with a smooth factory coated filled primer finish on both faces and four edges.

The primed surface removes the requirement to prime the panel in situ, resulting in significant cost savings onsite.

To achieve the best possible finish we recommend that panel faces are lightly sanded / abraded prior to the application of a good quality oil or solvent based paint system.

## Note

The recommendations in this literature are to ensure that customers experience the best performance from SterlingOSB Buildboard products. It is therefore essential that the product is installed as per the fitting instructions. Norbord cannot be held responsible for damages arising from non-conformance to these recommendations or product failures resulting from misuse of the product.

## Care for the Environment

Norbord is fully committed to reducing its energy requirements and its carbon footprint and undertakes continuing investment programs in pursuit of those goals. For example, the company has invested in biomass furnaces that incinerate bark and other waste materials to generate heat for its manufacturing processes. Norbord also collects rainwater and recycles it in an endless loop, avoiding the discharge of wastewater into neighbouring water tables.



For further information call 01786 819 225 or visit [www.norbord.co.uk](http://www.norbord.co.uk)



### OUR VALUES



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