

Outsiders Securely Banished

Our new SterlingOSB Sitecoat is a premium panel specifically designed for use in site hoarding and security barrier applications.

It is factory coated and filled with an eco-friendly coating making it easier and more economical for building contractors to apply a finishing coat prior to the application of logos and other marketing information onto the hoardings

This feature further improves SterlingOSB durability for usage as hoarding and reduces the time and expense that

installers and end-users incur while installing it.

SterlingOSB Sitecoat is readily available when compared to plywood because it is manufactured in the UK. In addition, 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 Sitecoat at a glance

- OSB3 square edged panel; factory primed with eco-friendly non-solvent coating that fills and smoothes the surface
- Ready for painting
- Reduces on-site finishing costs
- Standard fixing methods & woodworking benefits of SterlingOSB
- Made in the UK from UK sourced Timber
- Low carbon footprint

Plus all the inherent benefits of SterlingOSB

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

OUR VALUES



TRUST



EXCELLENCE



CUSTOMERS

Coated OSB panel ready for site hoarding painting or graphics



Features, benefits
and technical information

Sterling OSB Sitecoat		
SterlingOSB Sitecoat is available in the following specification		
SterlingOSB Sitecoat		
18mm	2440 x 1220	50 boards per pack

Application Guidance

SterlingOSB Sitecoat 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.

Site Erection

Norbord SterlingOSB Sitecoat panels should be installed in accordance with design instructions.

A typical installation method is A Post & Rail design. This is comprised of three (minimum) or four horizontal rails secured to posts with the panels being fixed to the rails as shown below.

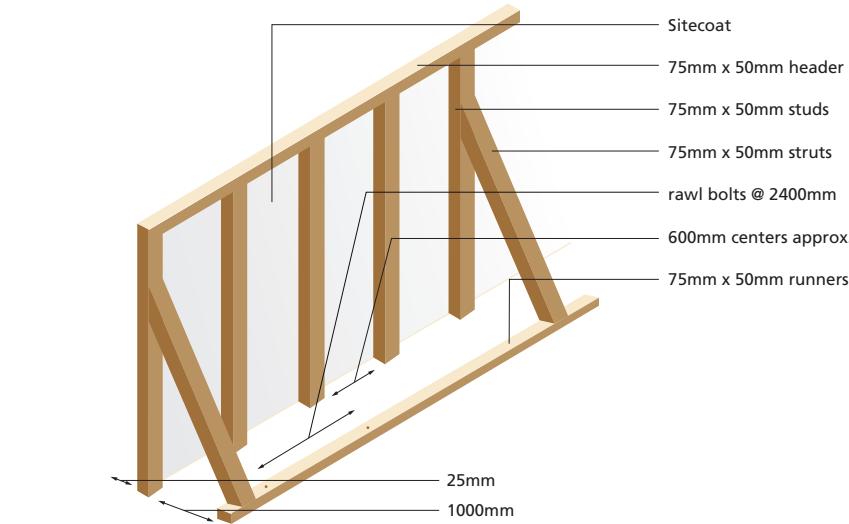
Fixing

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

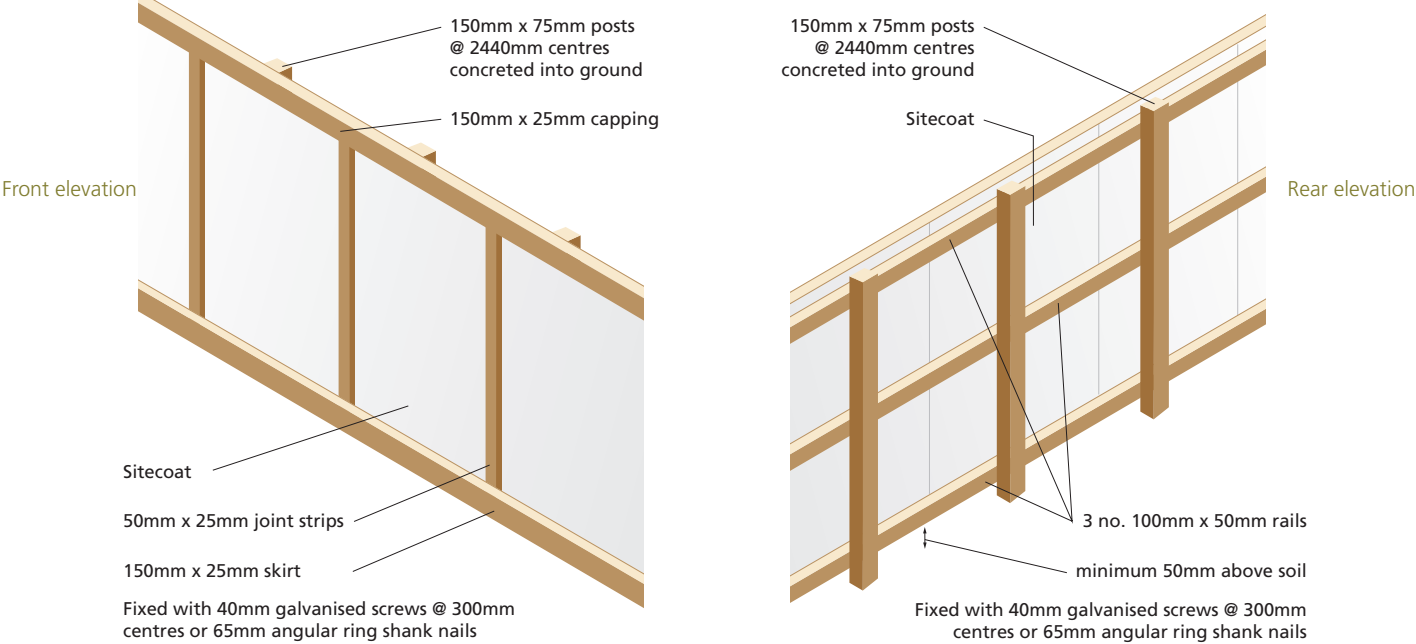
Panels must be fitted with a minimum clearance of 50mm from ground level.

Any site ponding should be avoided.

SterlingOSB Sitecoat hoarding erection specification (system A)



SterlingOSB Sitecoat hoarding erection specification (system B)



Finish

SterlingOSB Sitecoat panels are supplied with a smooth factory coating on one side and all four edges.

The coated surface removes the requirement to prepare 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 exterior grade oil or solvent based paint. Vinyl transfers can be applied to the painted finished surface.

Certification

SterlingOSB Sitecoat 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)



Note

The recommendations in this literature are to ensure that customers experience the best performance from SterlingOSB Sitecoat 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.