



# Product Specification Sheet

22mm OSB3 TG4 1200mm x 600mm Ungrooved, Unfoiled Panel

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## Product Overview

The 22mm OSB3 TG4 Ungrooved, Unfoiled Panel is a high-quality structural board designed for use for unheated areas in conjunction with Profloor OSB foil water underfloor heating fixing systems. Manufactured from engineered wood, it provides strength, durability, and stability, making it suitable for both residential and commercial applications. Its tongue and groove (TG4) profile ensures a secure fit and easy installation.

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## Key Features

- **Material:** OSB3 (Oriented Strand Board, Grade 3)
  - **Thickness:** 22mm
  - **Dimensions:** 1200mm x 600mm
  - **Profile:** TG4 (Tongue and Groove on all 4 sides)
  - **Surface:** Ungrooved, unfoiled finish
  - **Durability:** Moisture-resistant, suitable for load-bearing applications
  - **Application:** Designed for use with water underfloor heating fixing systems
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# Technical Specifications

Property	Specification
Board Type	OSB3 (Oriented Strand Board, Grade 3)
Thickness	22mm
Length	1200mm
Width	600mm
Profile	TG4 (Tongue & Groove on 4 sides)
Surface	Ungrooved, Unfoiled
Moisture Resistance	Yes (suitable for humid conditions)
Application	Water underfloor heating fixing systems, flooring base

## Installation Notes

- Ensure subfloor is clean, level, and dry before installation
- Panels should be staggered for maximum strength
- Allow for expansion gaps around perimeter walls
- Fix securely in accordance with building regulations and manufacturer guidelines

## Applications

- Water underfloor heating fixing systems
- Structural flooring in residential and commercial buildings
- Areas requiring durable, moisture-resistant subflooring

## Ordering Information

- **Product Code:** 22OSB3-TG4-UU
- **Panel Size:** 1200mm x 600mm x 22mm
- **Pack Quantity:** Supplied individually or in bulk

**Supplier:** The Underfloor Heating Store

**Website:** [www.theunderfloorheatingstore.com](http://www.theunderfloorheatingstore.com)