

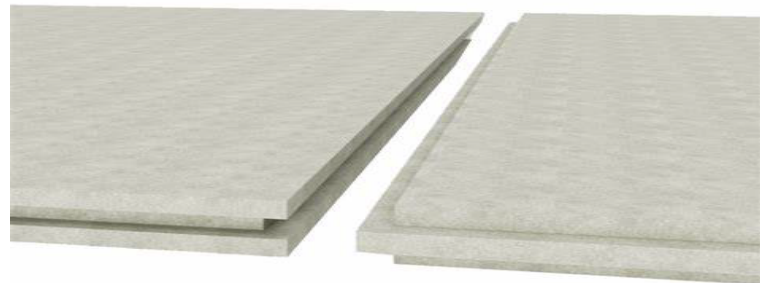
# Technical Datasheet: T&G Cement Fibre Dry Screed

### Description

Cemgold Dry Screed boards are 100% asbestos free fibre cement board. Made from a homogeneous Portland cement and high purity silica sand with reinforcing fibre. The boards are a very strong and durable with superior physical and mechanical properties,

Cemgold Dry Screed Board offer a perfect board for floor substrates on metal, timber structures and concrete floors to give a perfect smooth and level finish in place of traditional wet screed. The boards can be safely installed to take temporary and permanent loads.

The floor can be finished with all floor coverings from tiles to carpet and the detailed tongue and groove joint edges ensure a perfect solid tight joint every time from a handy sizes 1200mm x 600mm panel.



### Applications

- New Build
- Refurb
- Modular construction
- Concrete floors

### Boards Size and weight

Thickness	<b>22mm</b>	<b>18mm</b>
Weight	<b>25kg</b>	<b>21kg</b>
Weigh per m <sup>2</sup>	<b>34.72kg</b>	<b>29.16kg</b>
Width	<b>600mm</b>	
Length	<b>1200mm</b>	

### Physical & Chemical Properties

Coverage	<b>0.72m<sup>2</sup></b>
Density	<b>1350 kg/m<sup>3</sup>(+/- 50kg )</b>
Compressive strength	<b>15N/mm<sup>2</sup></b>
Tensile Strength Parallel	<b>4.0N/mm<sup>2</sup></b>
Tensile Strength Perpendicular	<b>0.5N/mm<sup>2</sup></b>
Modulus of Elasticity	<b>4500N/mm<sup>2</sup></b>
Maximum span	<b>600mm</b>

Timber frame | Modular construction | Concrete floors

intpetro.com | 01621 776252 | sales@intpetro.com | Bradwell Hall, Bradwell-on-Sea, Southminster, CM0 7HX