



Caberboard™

The UK's No.1 particleboard

Consistently the best. When you demand quality, choice and availability you can rely on Caberboard. With an extensive range of products and a reputation that is second to none, Caberboard is the leading name in wood-based particleboard.

Caberfloor P4
Caberfloor P5
Caberdek
Caberdek fixing packs
Caberboard

www.caberboard.com



About Norbord

Responsible and responsive. Safety-focused and sustainable. Dependable and dedicated to customer service.

Norbord isn't simply one of the world's largest manufacturers of engineered wood-based panel products. We're people you can do business with.

Doesn't cost the earth

All our UK-made products are certified to Forest Stewardship Council standards, which means we are committed to sourcing our timber from responsibly managed forests.

The FSC product label allows consumers worldwide to recognise products that support the growth of responsible forest management. Indeed, many people now demand the FSC mark on their wood products. With Norbord it comes as standard.

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Product range
Caberfloor

The UK's number one. Caberfloor is designed to be the ultimate flooring product. With consistency, high density and a precision tongue and groove profile – it's no wonder Caberfloor is the UK's market leader.

Caberdek

A winning combination. Caberdek combines the advantages of Caberfloor with a waterproof film that further enhances its appeal. With health and safety of paramount importance, Caberdek is commonly specified throughout the UK construction industry.

Caberdek Fixing Packs

Caberdek fixing packs provide the best possible results. The high quality fastfix adhesive helps eliminate 'creaks' from joist timber shrinkage. Fast, effective and safety-orientated. The ultimate on-site fixing solution.

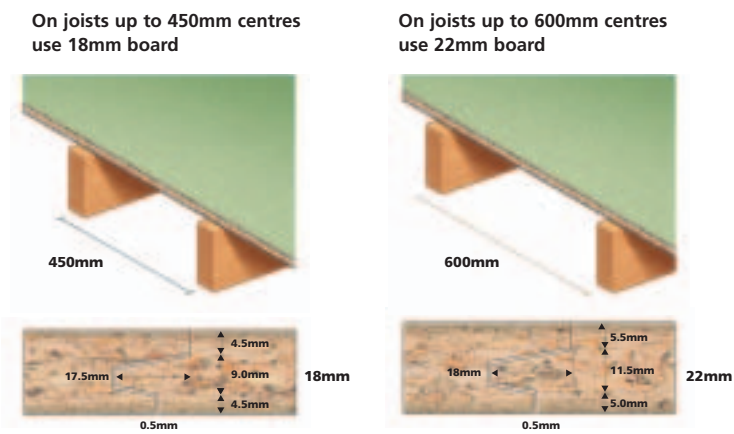
Caberboard

Consistently the best. When you demand quality, choice and availability you can rely on Caberboard the leading name in particleboard panels.



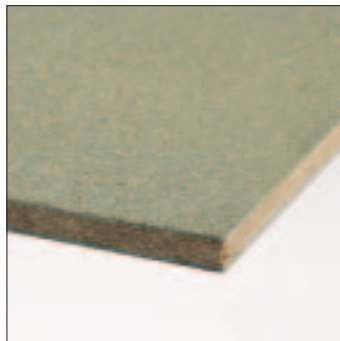
Application guidance

The following table provides general guidance. For advice on the best product for your specific application please contact Norbord customer services or technical support.

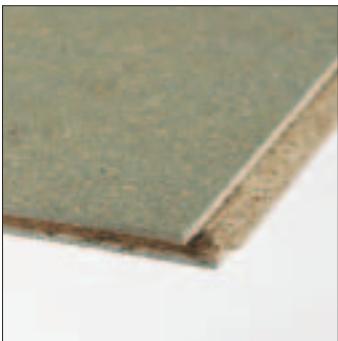


Specification		General Applications		Flooring		
Grade	Thickness	Kitchen worktops	General use	Dry domestic	Domestic New Build & refurbishment	Commercial
Caberfloor P4	18, 22			4		
Caberfloor P5	18			4	4	
Caberfloor P5	22			4	4	4
Caberdek P5	18			4	4	
Caberdek P5	22			4	4	4
Caberboard P1	12, 18, 25, 28, 38		4			
Caberboard P2/P3	28, 38	4				

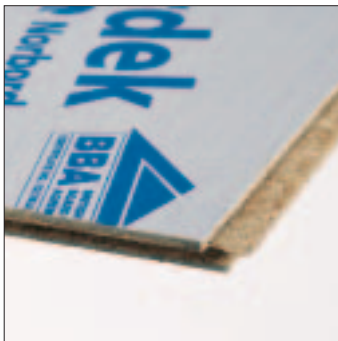
4 Suitable



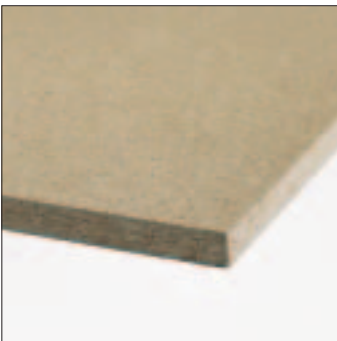
Caberfloor P5 square edge



Caberfloor P5 T&G



Caberdek T&G



Caberboard P2



About Caberfloor

A high-density particleboard designed specifically for flooring applications. Available in Tongue & Groove or square edge formats - in 18mm and 22mm thickness - Caberfloor is the ideal solution for all domestic and specific commercial flooring. Caberfloor is available in two different grades – P4 and P5.

Caberfloor P4

Should be used for dry internal applications where no moisture will be encountered during or after construction.

Caberfloor P5

The most commonly specified particleboard flooring in the UK. It is extensively used in new build and refurbishment markets. Durability is achieved by using highly moisture resistant resin systems. A green identification dye is added to the surface of the P5 grade.

Caberfloor is available in a range of panel sizes, and can be quickly and easily laid. It offers precision, stability and provides an excellent surface for subsequent floor laying operations.





About Caberdek

With a commitment to continuous improvement and new product development, Caberdek is an innovative answer to the demands of the building industry. Caberdek incorporates a waterproof; slip-resistant film adhered to moisture resistant Caberfloor P5.

As well as providing extra protection against the elements, Caberdek provides a safe working platform and should be considered by specifiers within the Construction Design and Management regulations 1994 and NHBC standards. When correctly installed, Caberdek assists with 'Falls Protection' required within latest regulations.

The protective film has high impact, puncture and tear resistance which stands up to intensive on-site traffic.

On completion of construction the Caberdek film can be easily removed; leaving a clean floor surface for the new property owner, saving clean-up costs for the builder.



Installation advice

Caberfloor and Caberdek

Tongue & Groove panels

Tongue & Groove panels should be laid in a staggered pattern with long edges across the joists and short edges falling on the centre of joists. Support between joists is not necessary. Should the short edges overhang then the overhang must be supported by a noggin.

Glueing T&G edges is recommended. It improves joint strength and accommodates a degree of joist variation. All joints must be glued with an adhesive such as moisture resistant PVA type to Classification D3 of BS EN 204. Otherwise, joist movement or variation may lead to movement and 'creaks'.

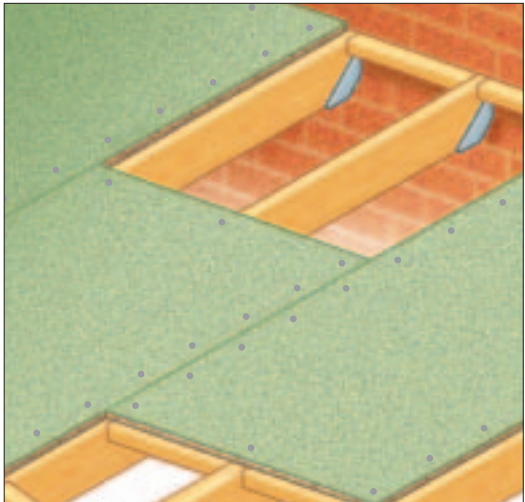


Tongue & Groove panels

Square Edged panels

Square Edged panels should be laid with the long edges falling on the joist centres and with the short edges supported by 38mm wide noggins with their ends secured to joists.

Nail the boards to all supports 200-300mm apart with annular ring shank nails round the edges of the board and at 300mm centres on intermediate joists. The nails used should be 2.5 times the thickness of the board. All joints must be tightly butted.



Square Edged Panels

Note:

Care should be taken to ensure any joists treated with a water borne preservative have thoroughly dried out before installation. Joist moisture content should not exceed 20%. High moisture content in the timber could lead to distortion as they dry out leading, to 'creaks', particularly if the boards are not glued. Some contractors prefer to additionally bond the underside of the board to the top of the joist (using PVA adhesive).

Any access traps for underfloor services should be pre-planned and support provided for all sides of the traps.

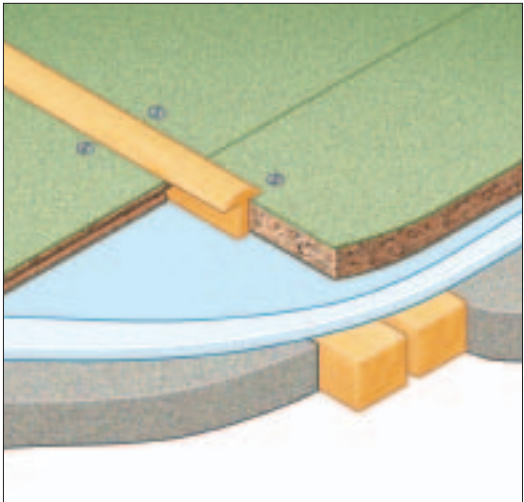
Expansion gaps

Perimeter expansion gap

Caberfloor, when laid in a new building, will tend to absorb moisture and expand in common with other wood-based materials. It is important to leave an expansion gap of 2mm per metre run of board between the edge of the floor and the perimeter wall or any solid abutment (minimum gap 10mm). For larger areas it is necessary to incorporate intermediate expansion gaps to provide the necessary allowance for possible movements, particularly in corridor applications. Attention must be paid to maintaining expansion gaps at all times during construction.

Expansion/contraction provision

It is well documented and strongly recommended that additional movement gaps are incorporated in large areas or long runs e.g. corridors. BS 8201: Code of Practice for corridors recommends an expansion provision of 2mm per metre run plus 1mm for every metre above 12m of the width and breadth of the floor. A simple movement provision can be made according to the diagram below and also proprietary systems are available to suit a wide range of applications.



10mm minimum expansion gap

Floor preparation

Soft and resilient floor coverings

The Codes of Practice - BS 8203, WPIF floating flooring installation code of practice and BS 5325 recommends that for all overlays the subfloor must be clean, rigid and flat. When thin or shiny floor surface materials are laid over Caberfloor these materials may allow board joints to show through, particularly after trafficking. Prior to laying such materials, the Caberfloor joints should be checked for level. It is permissible to sand off any raised areas not exceeding 1mm. For raised areas greater than 1mm, additional levelling materials are required. Thin plain coloured carpets or vinyls or those with a high sheen - tend to show small irregularities to a greater degree. For thin vinyls and tiling, it is recommended that a plywood overlay (4mm) is fixed in position, staggering joints so as not to coincide with Caberfloor joints. The plywood should be fixed every 100mm using appropriate nails or screws around perimeter and 150mm apart elsewhere, ensuring they do not protrude above the surface. Adhesive manufacturer advice should be followed for priming of new surfaces. Usually, this involves a coat of dilute PVA emulsion, e.g. Uni-bond.

Ceramic Tiling

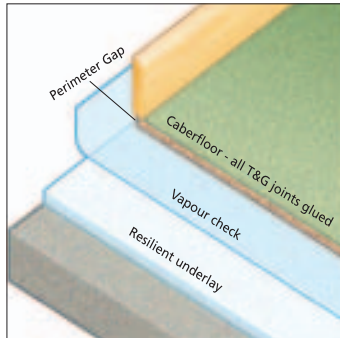
Guidance as to construction of bases in respect to considerations and timber bases is given in BS 5385: Part 3: 1989. Tiling onto Caberfloor should be undertaken only in joisted / fixed floor constructions. Noggins should be used between the joists at 300mm centres and the surface provided for tiling should be 15mm exterior grade plywood screwed to joists and noggins at 300mm centres. Existing boards can therefore be overlaid with 15mm exterior grade plywood to provide the necessary rigidity for a tiled surface. Length of fixings should be 2.5 times overall board thickness. A tile adhesive is the recommended bond material - cement/sand mortars are not recommended.

Floating and Suspended Timber Floors

Continuously supported floating floor

It is essential that a continuous damp proof membrane - not less than 1000 gauge polythene - is used. This must be laid in accordance with CP102: 1973. A continuous layer of insulation is used above the structure of pre-cast concrete beam and block.

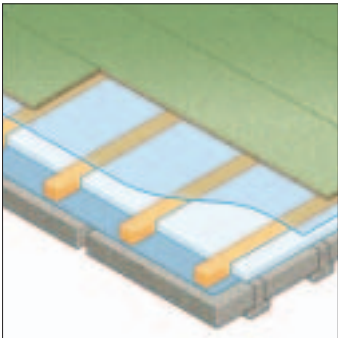
The insulation may be incorporated in the screed. Most commonly, when used in conjunction with Caberfloor P5 as the floating floor overlay, the insulation is immediately below the flooring and laid onto the slab or beam and block, with vapour control layer between flooring and insulation. Any unevenness, localised or general, may transmit through the Caberfloor layer, therefore sub floor flatness is important. The insulation material should be rigid and suitable for the loading requirements.



Continuously supported floating floors

Battened floating floors

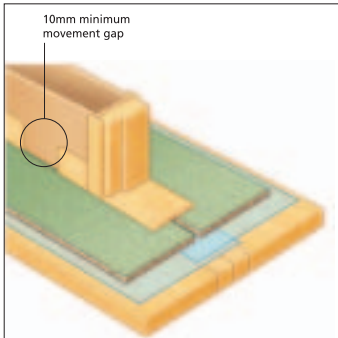
Use additional support battens where extra floor loading is anticipated and the exact position is known, e.g. beneath kitchen equipment and sanitary fittings. When required, use a levelling screed to ensure that the battens of a timber battened system are true and level. Do not attempt to fix the flooring to the battens through resilient insulation material, as this will create an uneven floor. If necessary lightly sand and clean floors to make the surface suitable for further overlays, e.g. thin plywood, vinyl etc. Do not wash or scrub with water.



Caberfloor on battened floating floor

Advice on door thresholds

At all door openings, support the edges of the panels on preservative treated timber battens. Ensure that battens are on a firm and level base and fix a strip of flooring to the battens as a threshold. Allow a gap on each side of the threshold for movement in the flooring panels.



Doorway thresholds

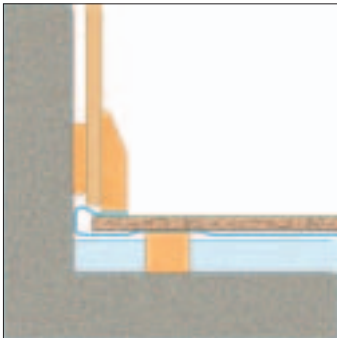
Acoustic performance

Caberfloor P5 can be used effectively on acoustic battened floor systems.

These systems are often used in flatted developments to achieve 'Part E' requirements of UK Building Regulations.

Advice on Moisture Protection

Caberfloor P5 is a highly durable product. Similar to other wood-based panels it is affected by moisture. Good practice on installation and protection against moisture in construction is advised. We recommend, with or without battens in the floating floor construction, that 1000 gauge polythene should be used as a continuous Vapour Control Layer (VCL) between the Caberfloor and the insulation material.

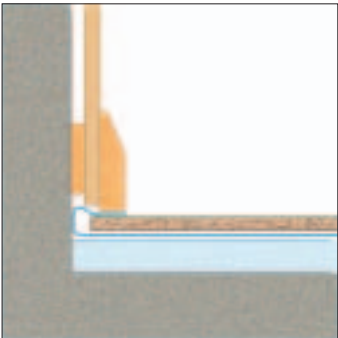


Vapour control layer with battened floor

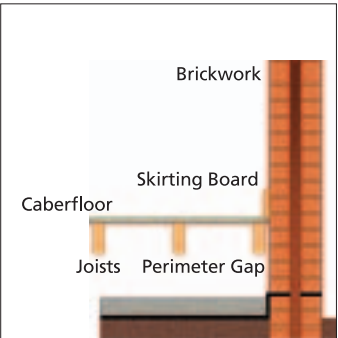
Joisted/Suspended Timber Floors

Joisted or suspended timber floors have an advantage in that they can accommodate the required thickness of insulation within the structure. The insulation materials may be mineral wool supported on boards (or netting) or rigid foam insulation simply supported on timber battens.

The board may be mechanically fixed to the joists and the underside of the board glued to the top of the joist for additional strength. Independent tests have shown a 10% strength increase by gluing as above. Maintain adequate cross ventilation of the sub floor space, taking care not to obstruct ventilators by insulation material or timber struts in the sub-floor. Use herringbone struts in preference to solid strutting e.g. above sleeper walls.



Vapour control layer with Caberfloor



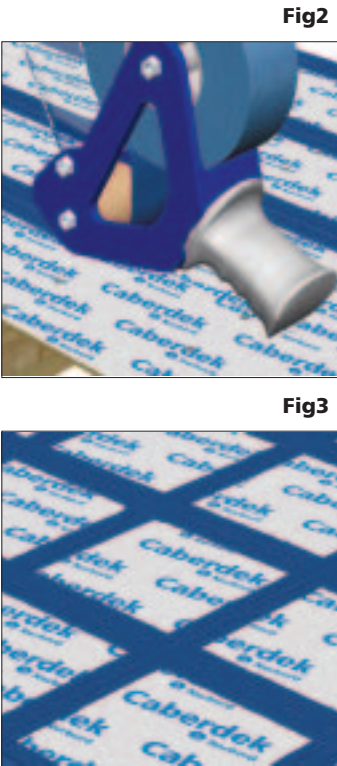
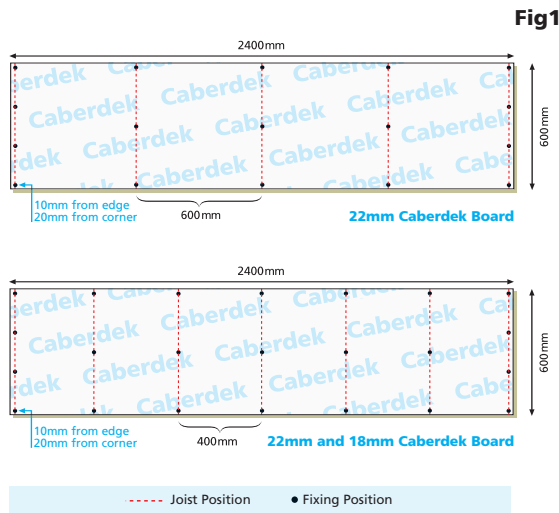
Joisted floor

Installation advice
Caberdek Fixing Packs

Caberdek Fixing Pack A

Glueing	Finishing	Fixing	Taping
<ul style="list-style-type: none">Prior to fixing ensure there is no standing water on the joists.A liberal application of Caberdek D3 PVA joint adhesive should be made to both the tongue and groove of the profile joint of each panel to ensure that the entire joint is bonded.Once the panels are butted tightly together any extruded residues should be removed with a damp cloth.Panels should be glued to the joists and perimeter noggins using Caberdek Fastfix PU adhesive. Use a skeleton gun to apply a 10mm diameter bead.	<ul style="list-style-type: none">When all construction and decoration work is complete and the building is weather tight, the deck should be cleaned down and the peel-off film removed by pulling slowly but firmly from the short end.A sharp knife should be used around the perimeter to free any of the film which may have become snagged.	<ol style="list-style-type: none">Panels should be fixed using annular ring-shank nails or screws at the following intervals:<ul style="list-style-type: none">- 4 fixings per joist on each short end.- 3 fixings per joist on each intermediate joist. (Fig. 1)Fix flush or just below the panel surface.Where nailing could damage ceilings or joists, or where service access is required, panels should be fixed using countersunk posidrive No 8 screws into pre-drilled holes.	<ol style="list-style-type: none">Immediately after a run of panels have been fixed, all board joints, nail runs and exposed edges around the perimeter should be sealed using Caberdek tape. (Fig. 2).This operation should be carried out under dry conditions.A Caberdek tape dispenser is recommended when applying tape. Caberdek tape is also available in widths of 45mm and 75mm.

Contents:
2 x 1kg Caberdek D3 Joint Adhesive
7 x Rolls Caberdek Tape (45mm x 50m)

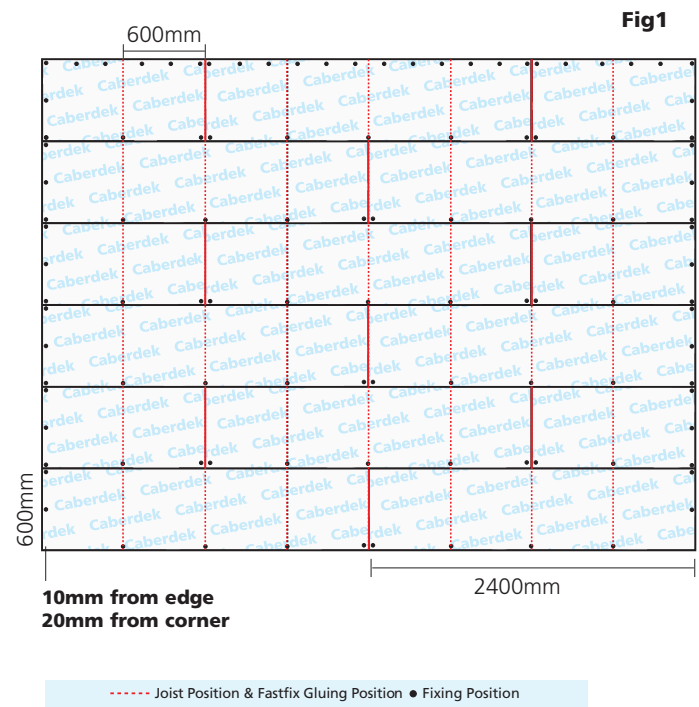


Caberdek Fixing Pack B

Fixing	Taping	Benefits of Fixing Pack B
<ol style="list-style-type: none">Panels should be fixed at perimeter only using annular ring-shank nails or screws at 200mm - 300mm centres. (Fig. 1)Fix flush or just below the panel surface.Where nailing could damage ceilings or joists, or where service access is required, panels should be fixed using countersunk posidrive No 8 screws into pre-drilled holes.	<ol style="list-style-type: none">Immediately after a run of panels have been fixed, all board joints, nail runs and exposed edges around the perimeter should be sealed using Caberdek tape. No intermediate taping is required as there are no intermediate fixings. (Fig. 2).This operation should be carried out under dry conditions.A Caberdek tape dispenser is recommended when applying tape. Caberdek tape is also available in widths of 45mm and 75mm.	<ul style="list-style-type: none">Fewer fixingsLess tape neededReduced 'creaking'Less time required

Contents:
1kg Caberdek D3 Joint Adhesive
6 x Rolls Caberdek Tape (45mm x 50m)
6 x 310ml Tubes Caberdek Fastfix PU Adhesive

Note:
Only use Caberdek Fastfix PU adhesive on joists and noggins. Do not use on tongued and grooved edges.



Technical data
Caberfloor and Caberdek

	Unit	Caberfloor P4		Caberfloor P5	
		18mm	22mm	18mm	22mm
Panel Weight	kg/m²	12	15	12	15
Panel Weight (2400x600mm)	kg	17.3	21.6	17.3	21.6
Density	kg/m³	660 ± 30	660 ± 30	660 ± 30	660 ± 30
Internal Bond (IB)	MPa	0.50	0.50	0.80	0.70
Modulus of Rupture (MoR)	MPa	16	14	17	16
Modulus of Elasticity (MoE)	MPa	2600	2600	2800	2800
Impact Strength	mm	550	600	650	700
Moisture Content	%	8.5	8.5	9.5	9.5
Thickness Swelling (1hr)	%	7.0	7.0	6.0	6.0
After Cyclic Test (swell)	%	N/A	N/A	10	11
V313 “Cyclic ‘IB’”	MPa	N/A	N/A	0.35	0.25
V100 “Boil ‘IB’”	MPa	N/A	N/A	0.25	0.20
Standard Deviation of Thickness					
within boards	mm	±0.2	±0.2	±0.2	±0.2
between boards	mm	±0.5	±0.5	±0.5	±0.5
Dimensional Stability					
Length/Width	%	0.25	0.25	0.25	0.25
Thickness	%	7.0	7.0	7.0	7.0
Thermal conductivity ‘K’ value	W/m.K	0.14	0.14	0.14	0.14
Low Emission Grade E1 (Formaldehyde EN120)	mg/100mg	≤8.0	≤8.0	≤8.0	≤8.0
Reaction to fire (EN 13501-1)		Class D	Class D	Class D	Class D

These values are typical mean values when the products are tested in accordance with European Standards test methods for Particle Boards BS EN 312.

Additional Technical Data for Caberdek removable film

	Test method	Unit	Value
Weight of Film		g/m²	90
Impact	VLT107	Nm	6.5
Tear Resistance / Puncture			
Propagation Tear	ASTM 02582	N	80
Ultimate Tensile Load	DIN 53455	kN/m	5.5
Elongation	DIN 53455	%	450
Temperature Extremes			-40/+80
Water Vapour Transmission	Lissy	g/m²/24hrs	0.7

Alternative film available:
See section 5&10 of Technical Specification within BBA Certificate 02/3934: CABERDEK
(www.bbacerts.co.uk)

Boards Per Pack

	Tongued and Grooved Caberfloor P4, P5 and Caberdek	Square Edged Caberfloor P4, P5		
Thickness (mm)	2400 x 600mm 2440 x 600mm	3050 x 1220mm		
18	80	50	42	28
22	66	33	-	-

Uniform Distributed Load Performance (Spans, mm)

Thickness	Type	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
18	P4	9.88	8.47	7.41	6.59	5.93	5.39	4.07	2.96	2.20	1.67	1.29	1.01	0.80	0.67	0.65	0.55	0.46	0.38	0.32
18	P5	16.47	14.11	12.35	10.98	9.14	6.24	4.41	3.20	2.38	1.81	1.39	1.09	0.87	0.73	0.70	0.60	0.50	0.42	0.35
22	P4	12.07	10.35	9.06	8.05	7.24	6.59	6.04	5.37	3.99	3.03	2.34	1.84	1.46	1.22	1.18	1.01	0.84	0.70	0.59
22	P5	20.12	17.25	15.09	13.42	12.07	10.98	8.03	5.83	4.33	3.29	2.54	1.99	1.59	1.33	1.28	1.09	0.91	0.76	0.64

Maximum Permissible Loads

3 spans used up to 950mm,
2 spans used 1,000mm and
above.

All values in kN/m2

1kN = 101.97kgF = 224.8lbs
1m² = 10.764ft²
1kN/m² = 1kPa = 224.8/10.764 = 20.884lbs/ft²
All values derived from actual tests: TRADA Report No. Eng. 131s

Caberfloor P5

Thickness (mm)	Point load plate size (mm)	Basic load capacity (kN) Span					Characteristic load capacity (kN) Span				
		400mm			600mm		400mm			600mm	
		Glued	Non-glued	No joint	Glued	Non-glued	Glued	Non-glued	No joint	Glued	Non-glued
18	25 x 25	1.9	1.6	—	—	—	4.4	3.7	—	—	—
18	50 x 50	2.5	2.2	2.9	—	—	5.6	4.9	6.6	—	—
18	100 x 100	3.5	3.4	—	—	—	8.0	7.7	—	—	—
22	25 x 25	2.7	3.4	—	—	—	6.1	5.3	—	5.1	—
22	50 x 50	3.4	2.6	—	2.6	—	7.6	5.8	—	5.9	—
22	100 x 100	4.7	4.1	—	3.2	—	10.5	9.2	—	7.3	—

Failure modes

All flooring systems which were subjected to indentors of 25 x 25 and 50 x 50 failed by punching shear. Those which were subjected to indentors of 100 x 100, failed by a combination of punching and splitting.

Notes:

Basic load capacity - refers to the load capacity of the flooring system for the described loading configuration based on a statistical value above which is 95% of the test results had fallen. ‘Basic load capacity’ includes a reduction factor of 2.25 which incorporates a factor for safety, allowance for loading conditions (e.g. long-duration:

dead + permanent imposed) and specimen size effects. Basic load capacity value should be used in design calculations based on the recommendations of BS5268: Parts 2 to 7, using the permissible stress design philosophy.

Characteristic load capacity - refers to the load capacity of the flooring system for the described loading configuration based on

the statistical value above which 95% of the test results had fallen. Characteristic load capacity value should be used in design calculations based on the recommendations of Eurocode 5: Design of timber structures, DD ENV 1995-1-1:1994, using limit state design philosophy.

Technical data

Caberboard

	Unit	Caberboard P1, P2 & P3		
		9-25mm	25-32mm	32-40mm
Density	kg/m³	640	620	610
Internal Bond (IB)	MPa	0.35	0.25	0.20
Modulus of Rupture (MoR)	MPa	12.0	10.0	9.0
Modulus of Elasticity (MoE)	MPa	1600	1400	1200
Thickness Swelling (1hr) max.	%	8.0	8.0	7.0
Thickness Tolerance	mm	±0.2	±0.3	±0.3
Thickness Swelling (1hr)	%	7.0	6.0	6.0
Dimensional Stability				
Length/Width	%	0.25	0.25	0.25
Thickness	%	7.0	7.0	7.0
Screw Holding: Edge	N	500	400	300
Face	N	600	600	600
Moisture Content ex plant	%	7-11	8-12	7-12
Surface Soundness	N	2000	2000	2000
Spread of Flame (BS476 Part 7, 1987)		Class 3	Class 3	Class 3
Low Emission E1 Grade	%	0.01	0.01	0.01
Thermal conductivity (k)	W/m°C	0.15	0.15	0.15

These values are typical mean values when the products are tested in accordance with European Standards test methods for Particle Boards BS EN 312.

Boards Per Pack

Metric Board Size	12mm	15mm	18mm	25mm
2440x1220	60	48	40	30
3050x1220	48	38	32	24

Advice on storage

On delivery boards should be stacked on equidistantly spaced battens in a dry covered area with outside storage adopted only as a last resort. If storage outside is unavoidable stack on dry level ground and protect the boards by covering with a polythene or waterproof sheet. Ensure that the board edges are covered and secured to avoid lifting by the wind.

An HSE information sheet on the ‘safe stacking of sawn material and board materials’ is available on request.

Conditioning

Wood particleboards expand on taking moisture from surrounding air (plus effects of wet trades, site conditions etc.) and shrink on losing it.

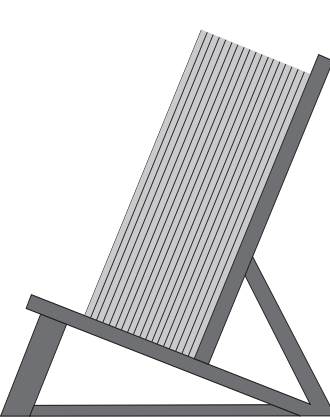
As a guide, a small increase in moisture of 1% increases length and width by 0.25mm per metre. A decrease in moisture of 1% will have a corresponding shrinkage effect. It is clearly desirable to minimise these changes, which can be applied pro-rata, by taking a few simple precautions. Boards should be allowed to reach equilibrium by storing them under the atmospheric conditions in which they are to be used, for a minimum of 48 hours prior to laying. It is recommended that boards are loose stacked, on a minimum of 3 equi-spaced bearers, with spacers between each board to allow free air movement.

Moisture Content

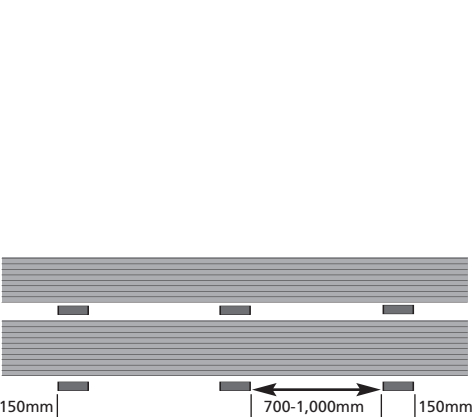
All wood is hygroscopic. Its moisture content, therefore depends on its environment. The moisture content which wood and wood-based products will attain in service (equilibrium moisture content) depends primarily on the atmospheric humidity.

Relative humidity	Approximate equilibrium at 20°C moisture content
%	%
30	7
65	11
85	15

Floors should be laid at a moisture content within the range likely to be encountered in service. They should also be laid after the initial drying out period is complete. It should be noted that sometimes extreme site conditions can lead to shrinkage when the building is finally occupied/heating commissioned etc. Caberfloor products are made at relatively high ex-works moisture contents compared to industry norms. Whilst no product containing around 80% wood in its composition can be unaffected by moisture - Caberfloor P5 at ex-works (around 9% moisture content) is close to the natural equilibrium moisture content of particleboards (see table) and is consequently an excellent choice.



Correct method of edge stacking



Correct method of storage on battens

Certification

Forest Stewardship Council

All Caberboard products are certified to FSC standard. This means we are committed to sourcing our Timber from responsibly managed forests.



British Board of Agrément

The BBA (British Board of Agrément) is designated by UK Government to issue European Technical Approvals. This provides third party security and further guarantee of Caberdek performance in modern construction applications. A copy of the certificate is available on request.



CE Marking

The function of the CE mark is to stake a claim that the product bearing the mark has been legally put on the market within the EU, as required by the CPD (and, by extension, legally put on the market within the wider EEA (European Economic Area)), on the ground that:

- The product has been subject to an appropriate system of attestation of conformity with one or more technical specifications;
- The product does in fact conform with the relevant aspects of the identified technical specifications; and
- Therefore, the product is fit for its express intended use or with its implied range of suitable uses



Norbord across the globe

Norbord Incorporated has its headquarters in Toronto, Canada. Throughout the world we employ some 2,900 people – with approximately 1,200 of them in Europe. We are publicly owned and listed on the Toronto Stock Exchange.

Our facilities include

- 11 OSB mills
- 2 MDF plants
- 3 particleboard plants
- 1 speciality plywood mill
- 2 laminating operations
- 1 furniture plant
- 1 I-joist facility

In Europe, we have four sites:

- **Cowie, Scotland**
Caberwood
Caberlite
Caberboard
Caberfloor
Caberdek
- **Inverness, Scotland**
SterlingOSB2
SterlingOSB3
Sterling Roofdek
- **South Molton, England**
Conti
Caberdecor
Caberboard
- **Genk, Belgium**
SterlingOSB Conti
Hydrospan

All this adds up to a company with sales of CAN\$1.5 billion – a success story built on integrity, listening to our customers and always improving the way we work.

Cowie Scotland



Inverness Scotland



South Molton England



Genk Belgium



Our sectors

Norbord is one of the world’s leading manufacturers of engineered wood-based panels.

Our products are used extensively in the construction, furniture and DIY sectors.

Our customers demand exacting standards. Consistent quality, environmental sustainability, rock-solid logistics and continuous innovation are part of everything we do.

Doesn’t cost the earth

All our UK-made products are certified to the FSC standard, which means we are committed to sourcing our timber from responsibly managed forests.

The FSC product label allows consumers worldwide to recognise products that support the growth of responsible forest management. Indeed, many people now demand the FSC mark on their wood products. With Norbord it comes as standard.

At Norbord, all our facilities are regularly visited by a team of environmental auditors. So there is always something better to strive for – always a new standard to set. This combines with our open approach to business; Norbord is a name you can trust to deliver – and to keep its promises.

Investing in the environment

In the UK alone, we have invested heavily in environmental improvements since 1995. This includes air-cleaning technology such as state-of-the-art WESPS (wet electrostatic precipitators).

It also means investment in recycling facilities. We can generate as much as half our mill’s energy needs by using wood residues as fuel – composting what is left.

By reusing and conserving, we safeguard the environment and keep our costs down. In turn, our products are good for the environment and your budget.



Norbord across the globe

Safety. First, last and always

At Norbord, profitability and customer service are vital components. However – it is safety which is at the heart of our business. We do not accept that accidents are inevitable, and we only want to do business if we can do it safely.

Values and beliefs

We always see how we can add value for our customers. That could mean running bespoke widths, cutting the board in a particular way or designing specialist packaging.

Whatever your needs, we can help. That means the simple tasks, such as keeping our promises. It also means using our substantial UK, European and global manufacturing capacity to ensure continuity of supply. And should you need on-site support, you can relax in the knowledge that our technical sales specialists are based right here in the UK.

On time and in full

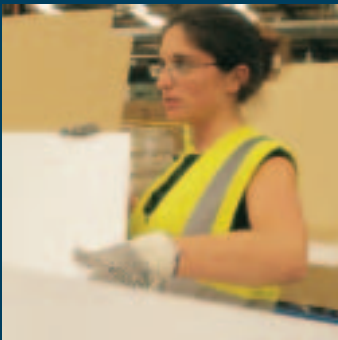
At Norbord we run our own specialist logistics service. A service known for its reliability; a service that guarantees availability.

Our unique Fastrack guarantee goes even further. Within just two working days from receipt of order we can supply a range of popular items from our OSB, MDF and Particleboard ranges. Half or full loads can be ordered in any product configuration from the Fastrack range. At least two product categories must be involved.

How Fastrack can work for you:

- Assured supply
- Direct delivery to your customers
- One order point for all products
- Improved stock turnover

This all adds up to a service that really means business.



Aftercare

Technical support

At Norbord, an experienced technical team is on hand to deal with enquiries from architects, builders, contractors - in fact anyone involved in the specification or use of Norbord's engineered wood-based panels.

Rest assured - our commitment will continue throughout your project and beyond.

MSDS
Material Safety Data-Sheets are available for all Norbord products. Please contact Norbord Technical Support or visit www.norbord.net

Training

For many years Norbord's technical sales personnel have been providing training aimed at improving the knowledge and skills of:

- Construction professionals
- Specifiers
- Merchant and distribution staff
- Technical support staff
- Sales personnel

As a member of the Construction CPD certification scheme, you can be safe in the knowledge that Norbord's training is amongst the best in the industry.



Caberboard™

Doesn't cost the earth

At Norbord, we realise the environment is fundamental to our future. The paper used to produce this brochure uses pulp sourced from well managed forests and FSC approved pulps.

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