

Product Number: REP_T&G-SF_00_0261
 Product Name: CB T&G Subfloor

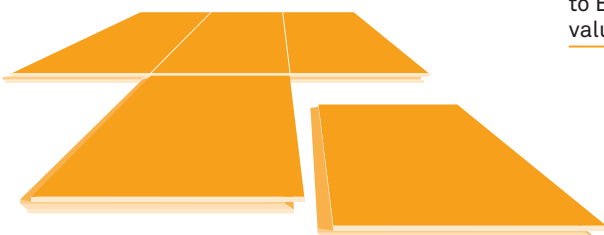


CB T&G Subfloor combines the basic qualities of Repo by Sorbes Chipboards (see CB) with a tongue and groove profile, offering a really practical solution for laying subfloors.

Tongue & Groove



Floor



Main uses:

- Efficient construction of load-bearing subfloors in commercial and residential applications
- Just as suitable for new constructions as for the renovation of timber houses, cottages etc.
- Stable joints, with a completely smooth surface, forming a perfect substrate for parquet, linoleum, carpeting etc.

Ergonomic and practical features:

- Ideal heat and noise insulation characteristics
- Strong P4 board (load-bearing; higher-quality values for bending strength, internal bond and elasticity comparable with type P2)
- Boards with good holding strength of screws
- Special sizes for easy laying by one person

Mechanical and physical properties

Repo P4 CB T&G Subfloor complies with European standard EN 312 and EN 13986.

Requirements of P4 load-bearing CB T&G Subfloor for use in dry conditions:

Properties	Test method	Unit	Values
Size		mm	580 x 1800 580 x 2400 600 x 1800
Thickness		mm	18, 22

General requirements for all board types at dispatch

Tolerance on nominal dimensions			
Thickness (sanded) within and between boards	EN 324-1	mm	± 0.3
Length and width		mm	± 5
Edge-straightness tolerance	EN 324-2	mm/m	1,5
Squareness tolerance	EN 324-2	mm/m	2
Moisture content	EN 322	%	5 – 13
Tolerance on the mean density	EN 323	%	± 10
Formaldehyde release, according to EN 13986: Class E1 perforator value	EN 120	mg/100 g	≤ 8.0 oven dry board

Requirements of P4 CB T&G Subfloor for use in dry conditions, according to EN 312 and EN1386 standards:

Mechanical and swelling properties	Test method	Unit	Requirements P4 22mm
Bending strength P4 22mm	EN 310	N/mm	13
Modulus of elasticity in bending	EN 310	N/mm	2050
Internal bound	EN 319	N/mm	0.30
Swelling in thickness, 24h	EN 317	%	15



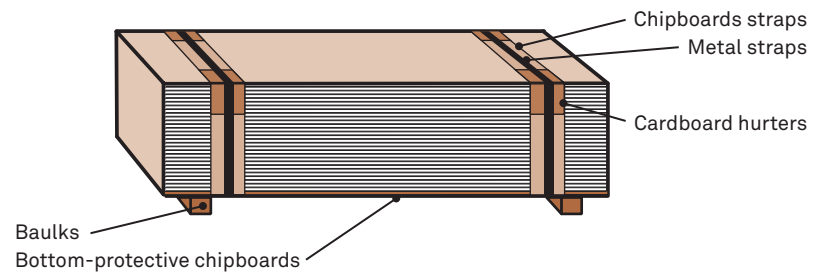
The EC Certificate of Factory Production Control

No. 0809 – CPD – 0631 was awarded by the Technical Research Centre of Finland, VTT. T&G Subfloor has CE marking.

www.sorbesgroup.com/section61/Products/Quality-&-Certificates/Repo-by-Sorbes/

Standard packaging CB T&G Subfloor

Thickness mm	Size mm	Boards pcs/package	Quantity m3	Weight kg	Height mm
22	580x1800	30	0.689	460	660
22	580x2400	30	0.92	610	660
22	600x1800	30	0.71	470	660



Packaging can be modified, depending on the method of loading.

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