



Council of the
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COVER NOTE

From: Secretary-General of the European Commission,
signed by Mr Jordi AYET PUIGARNAU, Director

date of receipt: 17 July 2014

To: Mr Uwe CORSEPIUS, Secretary-General of the Council of the European
Union

No. Cion doc.: C(2014) 4625 final ANNEX 1

Subject: ANNEX to the Commission Delegated Regulation (EU) No .../... of on the
conditions for classification, without testing, of wood-based panels under
EN13986 and solid wood panelling and cladding under EN14915 with
regard to their fire protection ability, when used for wall and ceiling
covering

Delegations will find attached document C(2014) 4625 final ANNEX 1.

Encl.: C(2014) 4625 final ANNEX 1



EUROPEAN
COMMISSION

Brussels, 16.7.2014
C(2014) 4625 final

ANNEX 1

ANNEX

to the Commission Delegated Regulation (EU) No .../...

of

on the conditions for classification, without testing, of wood-based panels under EN13986 and solid wood panelling and cladding under EN14915 with regard to their fire protection ability, when used for wall and ceiling covering

ANNEX

Product ²⁾	EN product standard	Product detail ³⁾	Minimum mean density (kg/m ³)	Minimum thickness (mm)	K Class ¹⁾
Hardboard	EN 13986	With and without tongue and groove ⁵⁾	800	9	K ₂ 10 ⁴⁾
OSB	EN 13986	With and without tongue and groove ⁶⁾	600	10	K ₂ 10 ⁴⁾
Particleboard	EN 13986	With tongue and groove ⁷⁾	600	10	K ₂ 10 ³⁾
Particleboard	EN 13986	With and without tongue and groove ⁶⁾	600	12	K ₂ 10 ⁴⁾
Plywood	EN 13986	With and without tongue and groove ⁶⁾	450	12	K ₂ 10 ⁴⁾
Solid wood panels	EN 13986	With and without tongue and groove ⁶⁾	450	12	K ₂ 10 ⁴⁾
Particleboard	EN 13986	With tongue and groove ⁸⁾	600	25	K ₂ 30
OSB	EN 13986	With tongue and groove ⁸⁾	600	30	K ₂ 30
Plywood	EN 13986	With tongue and groove ⁸⁾	450	26	K ₂ 30
Solid wood panels	EN 13986	With tongue and groove ⁸⁾	450	26	K ₂ 30
Solid wood panels	EN 13986	With tongue and groove ⁹⁾	450	53	K ₂ 60
Solid wood panelling and cladding	EN 14915	With tongue and groove ¹⁰⁾	450	15	K ₂ 10 ⁴⁾
Solid wood panelling and cladding	EN 14915	With tongue and groove ¹⁰⁾	450	27	K ₂ 30
Solid wood panelling and cladding	EN 14915	With tongue and groove ¹¹⁾	450	2 x 27 ¹²⁾	K ₂ 60

1) Class as set out in Decision 2000/367/EC.

2) Mounted directly on any substrate without an air gap.

3) Joints with square edges or tongue and groove profile and with the same thickness as the product and without gaps.

4) K₁ 10 for substrates $\geq 300 \text{ kg/m}^3$

5) Brad length minimum 40 mm and spacing maximum 100 mm

6) Screw length minimum 30 mm and spacing maximum 200 mm

7) Screw length minimum 30 mm and spacing maximum 150 mm

8) Screw length minimum 50 mm and spacing maximum 200 mm

9) Screw length minimum 75 mm and spacing maximum 200 mm

10) Nail length minimum 60 mm and spacing maximum 600 mm

11) Nail length minimum 50 mm (in each layer) and spacing maximum 600 mm

12) The two layers are mounted with the longitudinal direction of the layers perpendicular to each other.