

CE UK CA Declaration of Performance

According to Regulation (EU) No. 305/2011 of the European Parliament and of the Council from March 9th 2011

EU Regulation 305/2011, as retained in UK law, and as amended by SI no. 465/2019 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2019) and SI no. 1359/2020 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2020)

DOP No.:

DOP: 005

1. Unique identification product code	EGGER Core board: Thin particleboard E1E05 TSCA P2 CE ECS Rec.: 005
2. Intended Use	For internal use as a non-structural component in dry conditions
3. Manufacturer	EGGER Group Fritz Egger GmbH & Co OG Weiberndorf 20 6380 St.Johann in Tyrol Austria
4. Authorised representative	Not applicable
5. System of assessment and verification of constancy of performance	System 4
6. Harmonised standard/ Designated standard	EN 13986:2004+A1:2015
Notified body/ Approved body number	Not applicable

7. Declaration of Performance

Mechanical properties board mean values ^{*1}	Unit	Board thicknesses				
	[mm]	<3	3-4	4-6	6-8	
Bending strength EN 310	[N/mm ²]	13,0	13,0	12,0	11,0	
Internal bond EN 319	[N/mm ²]	0,45	0,45	0,45	0,40	
Release of formaldehyde EN 13986		E1 (E1E05), TSCA, CARB2				
Reaction to fire		according table 8 EN 13986				
Water vapour permeability EN 12524 ^{*2}						
▪ wet	[μ]	15				
▪ dry	[μ]	50				
Airborne sound insulation EN 140-3		NPD				
Sound absorption EN 354		NPD				
Thermal conductivity EN 12664 ^{*2}	[W/mK]	0,12				
Biological durability EN 335	[Hazard class]	1				
Content of PCP	[ppm]	<5				

^{*1} Characteristics of the declaration of performance are valid for the following production sites of the EGGER Group: Wörgl(AT)

^{*2} Based on mean bulk density of 600kg/m³

8. Not applicable

Signed for and in the name of the manufacturer by:

Manfred Riepertinger

Head of Core Material Management
EGGER group

(This document was created electronically and is valid without signature)